NCVER

National Student Outcomes Survey 2022 (international component): data dictionary

National Centre for Vocational Education Research

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Contents

Personal characteristics

Age/Date of birth

Current name: age, age_gr, age_s2, age_flag

Purpose

To collect information on age.

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Information derived from date of birth in the National VET Provider Collection, based on age at the end of May of the survey year

Question

Number

NA

Wording

N/A

Source

NA

Values

Name: age   Label: age. Age in Years at end of May

VALUE	LABEL
18	0018
..	..
99	0099

Name: age _flag   Label: age_flag. Flag if age is between 15 and 17

VALUE	LABEL
0.Young	15-17
1.Adult	Over 17

Additional output items

Name: age_gr Label: age_gr. Age in 5-yearly groups at reference date

VALUE	LABEL	DERIVED FROM AGE=
1	15-19	15-19
2	20-24	20-24
3	25-29	25-29
4	30-34	30-34
5	35-39	35-39
6	40-44	40-44
7	45-49	45-49
8	50-54	50-54
9	55-59	55-59
10	60-64	60-64
11	65+	65-99

Name: age_s2 Label: age_s2. Age (Summary)

VALUE	LABEL	DERIVED FROM AGE=
1	15-19	15-19
2	20-24	20-24
3	25-44	25-44
4	45-64	45-64
5	65 years and over	65-99

History

- From 2020, the survey scope expanded to include 15-17 year olds
- 2017-2019 - No change. Question not asked, data from the National VET Provider Collection

Data file for 2017-2019

Name: age_gr Label: age_gr. Age in 5-yearly groups at reference date

VALUE	LABEL	DERIVED FROM AGE=
1	18-19	18-19
2	20-24	20-24
3	25-29	25-29
4	30-34	30-34
5	35-39	35-39
6	40-44	40-44
7	45-49	45-49
8	50-54	50-54
9	55-59	55-59
10	60-64	60-64

11	65+	65-99

Name: age_s2 Label: age_s2. Age (Summary)

VALUE	LABEL	DERIVED FROM AGE=
1	18-19	18-19
2	20-24	20-24
3	25-44	25-44
4	45-64	45-64
5	65 years and over	65-99

Notes

Country of birth / Nationality of your passport

Current name: country_id, cob_s2, nat_passp

Purpose

To find out where the student was born and nationality

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Country of birth information taken from the National VET Provider Collection.

Nationality of your passport self reported in the National Student Outcomes Survey.

Classification: Australian Bureau of Statistics, Standard Classification of Countries (SACC), Catalogue No. 1269.0

Question

Number

51

Wording

What is the nationality on your passport?

Note: If you hold more than one passport, please report the nationality of the passport your Australian visa was issued on.

1. Nepal
2. Brazil
3. India
4. Philippines
5. Colombia
6. Thailand
7. China (excludes SARs and Taiwan)
8. Republic of Korea (South)
9. Indonesia
10. Malaysia
11. Other *(please specify)*

Source

Question: NCVER derived

Values

Name: country_id / cob_s2 / nat_passp

Label: country_id. Country of birth

cob_s2. Country of birth (Summary)
nat_passp. Nationality of your passport

Value	Label	Value	Label	Value	Label	Value	Label
0000	Inadequately Described	1601	Adelie Land (France)	4204	Iraq	8308	Panama
0001	At Sea	1602	Argentinian Antarctic Territory	4205	Israel	8400	Caribbean, nfd
0003	Not Stated	1603	Australian Antarctic Territory	4206	Jordan	8401	Anguilla
0004	Unknown (for use in economic statistics: the destination or origin of the goods is unknown)	1604	British Antarctic Territory	4207	Kuwait	8402	Antigua and Barbuda
0005	Unidentified (for use in economic statistics: the country reported on import/export documentation is not recognised)	1605	Chilean Antarctic Territory	4208	Lebanon	8403	Aruba
0611	Europe	1606	Queen Maud Land (Norway)	4211	Oman	8404	Bahamas
0612	Europe and the former USSR	1607	Ross Dependency (New Zealand)	4212	Qatar	8405	Barbados
0613	Former USSR	2000	North-West Europe, nfd	4213	Saudi Arabia	8406	Cayman Islands
0614	Asia	2100	United Kingdom, Channels Islands and Isle of Man, nfd	4214	Syria	8407	Cuba
0615	East Asia	2102	England	4215	Turkey	8408	Dominica
0616	Africa	2103	Isle of Man	4216	United Arab Emirates	8411	Dominican Republic
0701	Africa, nec	2104	Northern Ireland	4217	Yemen	8412	Grenada
0702	Americas, nec	2105	Scotland	5000	South-East Asia, nfd	8413	Guadeloupe
0703	Asia, nec	2106	Wales	5100	Mainland South-East Asia, nfd	8414	Haiti
0704	Belgium and Luxembourg	2107	Guernsey	5101	Myanmar	8415	Jamaica
0705	Central America and the Caribbean (excludes Mexico)	2108	Jersey	5102	Cambodia	8416	Martinique
0706	Christmas Island	2201	Ireland	5103	Laos	8417	Montserrat
0707	Cocos (Keeling) Islands	2300	Western Europe, nfd	5104	Thailand	8421	Puerto Rico
0708	Country Conf. Alumina (a secondary (International Trade specific) confidentiality restriction for exports of alumina to specific countries)	2301	Austria	5105	Vietnam	8422	St Kitts and Nevis

0711	Denmark (includes Greenland and Faroe Islands)	2302	Belgium	5200	Maritime South-East Asia, nfd	8423	St Lucia
0712	Eurodollar Market	2303	France	5201	Brunei Darussalam	8424	St Vincent and the Grenadines
0713	Europe, nec	2304	Germany	5202	Indonesia	8425	Trinidad and Tobago
0714	Falkland Islands (includes South Georgia and South Sandwich Islands)	2305	Liechtenstein	5203	Malaysia	8426	Turks and Caicos Islands
0715	France (includes Andorra and Monaco)	2306	Luxembourg	5204	Philippines	8427	Virgin Islands, British
0716	French Antilles (Guadeloupe and Martinique)	2307	Monaco	5205	Singapore	8428	Virgin Islands, United States
0717	French Southern Territories	2308	Netherlands	5206	Timor-Leste	8431	St Barthelemy
0718	International Capital Markets	2311	Switzerland	6000	North-East Asia, nfd	8432	St Martin (French part)
0721	International Institutions	2400	Northern Europe, nfd	6100	Chinese Asia (includes Mongolia), nfd	8433	Bonaire, Sint Eustatius and Saba
0722	International Waters (goods placed in the ocean outside any territorial waters or exclusive economic zone)	2401	Denmark	6101	China (excludes SARs and Taiwan)	8434	Curacao
0723	Italy (includes Holy See and San Marino)	2402	Faroe Islands	6102	Hong Kong (SAR of China)	8435	Sint Maarten (Dutch part)
0724	Johnston and Sand Islands	2403	Finland	6103	Macau (SAR of China)	9000	Sub-Saharan Africa, nfd
0725	Midway Islands	2404	Greenland	6104	Mongolia	9100	Central and West Africa, nfd
0726	Morocco (includes places under Spanish sovereignty)	2405	Iceland	6105	Taiwan	9101	Benin
0727	No Country Details (overseas country detail for exports not available due to a confidentiality restriction)	2406	Norway	6200	Japan and the Koreas, nfd	9102	Burkina Faso
0728	Oceania, nec	2407	Sweden	6201	Japan	9103	Cameroon
0741	Reserve Bank Gold (gold, held by the Reserve Bank of Australia as part of reserve assets, that cannot be allocated by country)	2408	Aland Islands	6202	Korea, Democratic People's Republic of (North)	9104	Cabo Verde
0742	Ships' and Aircraft Stores (stores, including fuel, loaded onto foreign registered ships and aircraft)	3000	Southern and Eastern Europe, nfd	6203	Korea, Republic of (South)	9105	Central African Republic
0743	Switzerland (includes Liechtenstein)	3100	Southern Europe, nfd	7000	Southern and Central Asia, nfd	9106	Chad

0744	United States Miscellaneous Islands	3101	Andorra	7100	Southern Asia, nfd	9107	Congo, Republic of
0745	Wake Island	3102	Gibraltar	7101	Bangladesh	9108	Congo, Democratic Republic of
0746	Australia (includes External Territories, Australian Antarctic Territory and Norfolk Island)	3103	Holy See	7102	Bhutan	9111	Cote d'Ivoire
0747	JPDA (Joint Petroleum Development Area - administered by Australia and Timor-Leste)	3104	Italy	7103	India	9112	Equatorial Guinea
0911	Europe, nfd	3105	Malta	7104	Maldives	9113	Gabon
0912	Former USSR, nfd	3106	Portugal	7105	Nepal	9114	Gambia
0913	Former Yugoslavia, nfd	3107	San Marino	7106	Pakistan	9115	Ghana
0914	Czechoslovakia, nfd	3108	Spain	7107	Sri Lanka	9116	Guinea
0915	Kurdistan, nfd	3200	South Eastern Europe, nfd	7200	Central Asia, nfd	9117	Guinea-Bissau
0916	East Asia, nfd	3201	Albania	7201	Afghanistan	9118	Liberia
0917	Asia, nfd	3202	Bosnia and Herzegovina	7202	Armenia	9121	Mali
0918	Africa, nfd	3203	Bulgaria	7203	Azerbaijan	9122	Mauritania
0921	Serbia and Montenegro, nfd	3204	Croatia	7204	Georgia	9123	Niger
0922	Channel Islands, nfd	3205	Cyprus	7205	Kazakhstan	9124	Nigeria
0924	Netherlands Antilles, nfd	3206	The former Yugoslav Republic of Macedonia	7206	Kyrgyzstan	9125	Sao Tome and Principe
1000	Oceania and Antarctica, nfd	3207	Greece	7207	Tajikistan	9126	Senegal
1100	Australia (includes External Territories, nfd)	3208	Moldova	7208	Turkmenistan	9127	Sierra Leone
1101	Australia	3211	Romania	7211	Uzbekistan	9128	Togo
1102	Norfolk Island	3212	Slovenia	8000	Americas, nfd	9200	Southern and East Africa, nfd
1199	Australian External Territories, nec	3214	Montenegro	8100	Northern America, nfd	9201	Angola
1201	New Zealand	3215	Serbia	8101	Bermuda	9202	Botswana
1300	Melanesia, nfd	3216	Kosovo	8102	Canada	9203	Burundi
1301	New Caledonia	3300	Eastern Europe, nfd	8103	St Pierre and Miquelon	9204	Comoros
1302	Papua New Guinea	3301	Belarus	8104	United States of America	9205	Djibouti
1303	Solomon Islands	3302	Czech Republic	8200	South America, nfd	9206	Eritrea
1304	Vanuatu	3303	Estonia	8201	Argentina	9207	Ethiopia
1400	Micronesia, nfd	3304	Hungary	8202	Bolivia	9208	Kenya
1401	Guam	3305	Latvia	8203	Brazil	9211	Lesotho
1402	Kiribati	3306	Lithuania	8204	Chile	9212	Madagascar
1403	Marshall Islands	3307	Poland	8205	Colombia	9213	Malawi
1404	Micronesia, Federated States of	3308	Russian Federation	8206	Ecuador	9214	Mauritius
1405	Nauru	3311	Slovakia	8207	Falkland Islands	9215	Mayotte
1406	Northern Mariana Islands	3312	Ukraine	8208	French Guiana	9216	Mozambique

1407	Palau	4000	North Africa and the Middle East, nfd	8211	Guyana	9217	Namibia
1500	Polynesia (excludes Hawaii), nfd	4100	North Africa, nfd	8212	Paraguay	9218	Reunion
1501	Cook Islands	4101	Algeria	8213	Peru	9221	Rwanda
1502	Fiji	4102	Egypt	8214	Suriname	9222	St Helena
1503	French Polynesia	4103	Libya	8215	Uruguay	9223	Seychelles
1504	Niue	4104	Morocco	8216	Venezuela	9224	Somalia
1505	Samoa	4105	Sudan	8299	South America, nec	9225	South Africa
1506	Samoa, American	4106	Tunisia	8300	Central America, nfd	9226	Swaziland
1507	Tokelau	4107	Western Sahara	8301	Belize	9227	Tanzania
1508	Tonga	4108	Spanish North Africa	8302	Costa Rica	9228	Uganda
1511	Tuvalu	4111	South Sudan	8303	El Salvador	9231	Zambia
1512	Wallis and Futuna	4200	Middle East, nfd	8304	Guatemala	9232	Zimbabwe
1513	Pitcairn Islands	4201	Bahrain	8305	Honduras	9299	Southern and East Africa, nec
1599	Polynesia (excludes Hawaii), nec	4202	Gaza Strip and West Bank	8306	Mexico	9999	Unknown
1600	Antarctica, nfd	4203	Iran	8307	Nicaragua		

History

- 2022 - No change
- 2021 - Question 'nationality of passport' list of countries on the questionnaire changed. Name change from country_of_birth to country_id
- 2020 – Question 'country_of_birth' was not asked and instead derived from the **National VET Provider collections.** Question 'nationality of passport' was asked for the first time
- 2019 – List of countries on questionnaire changed
- 2017-2018 – No change

Question for 2019

In the first instance, information on country of birth is taken from the National VET Provider Collection. Where this information is missing, respondents are asked to answer the following question:

In which country were you born? (only asked if no data from VET Provider Collection)

  (Please select one option only)

1. China (excludes SARs and Taiwan)
2. India
3. Brazil
4. Thailand
5. Republic of Korea (South)
6. Philippines
7. Malaysia
8. Colombia
9. Indonesia
10. Taiwan
11. Other (please specify)

Information from these two sources (National VET Provider Collection and questionnaire) are combined into the derived variables.

Question for 2017-2018

In the first instance, information on country of birth is taken from the National VET Provider Collection. Where this information is missing, respondents are asked to answer the following question:

In which country were you born? (only asked if no data from VET Provider Collection)

   (Please select one option only)

1. China
2. India
3. Brazil
4. Thailand
5. Korea
6. Vietnam
7. Malaysia
8. Colombia
9. Nepal
10. Taiwan
11. Other (please specify)

Information from these two sources (National VET Provider Collection and questionnaire) are combined into the derived variables.

Notes

In 2021, the variable country_of_birth was renamed to country_id. As at 4 October 2022, this change in name was applied to the 2017-2020 datasets.

Only the variable cob_s2 is provided in URFs. The variable cob_s2 is the clean version of country_id.

Current country of residence

Current name: country_of_residence, cor_s1

Purpose

To find out the current country of residence

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

52

Wording

In which country were you living on 27th May 2022?

Please select one option only

1. Australia

2. China

3. India

4. Brazil

5. Thailand

6. Republic of Korea (South)

7. Vietnam

8. Malaysia

9. Colombia

10. Nepal

11. Taiwan

12. Other *(please specify)*

Source

NCVER derived

Values

Name: country_of_residence   **Label: country_of_residence. Country of residence at 27th May 2022 (International)**

Value	Label	Value	Label	Value	Label	Value	Label
1000	Oceania and Antarctica (not further defined)	**3104**	Italy	**6102**	Hong Kong (SAR of China)	**8415**	Jamaica

Value	Label	Value	Label	Value	Label	Value	Label
1100	Australia (includes External Territories), not further defined	3105	Malta	6103	Macau	8416	Martinique
1101	Australia	3106	Portugal	6104	Mongolia	8417	Montserrat
1102	Norfolk Island	3107	San Marino	6105	Taiwan (Province of China)	8418	Netherlands Antilles
1199	Australian External Territories, n.e.c.	3108	Spain	6200	Japan and the Koreas, not further defined	8421	Puerto Rico
1201	New Zealand	3200	South Eastern Europe, not further defined	6201	Japan	8422	St Kitts and Nevis
1300	Melanesia, not further defined	3201	Albania	6202	Korea, Democratic People's Republic of (North)	8423	St Lucia
1301	New Caledonia	3202	Bosnia and Herzegovina	6203	Korea, Republic of (South)	8424	St Vincent and the Grenadines
1302	Papua New Guinea	3203	Bulgaria	7000	Southern and Central Asia, Not Further Defined	8425	Trinidad and Tobago
1303	Solomon Islands	3204	Croatia	7100	Southern Asia, not further defined	8426	Turks and Caicos Islands
1304	Vanuatu	3205	Cyprus	7101	Bangladesh	8427	Virgin Islands, British
1400	Micronesia, not further defined	3206	Former Yugoslav Republic of Macedonia (FYROM)	7102	Bhutan	8428	Virgin Islands, United States
1401	Guam	3207	Greece	7103	India	9000	Sub-Saharan Africa, Not Further Defined
1402	Kiribati	3208	Moldova	7104	Maldives	9100	Central and West Africa, not further defined
1403	Marshall Islands	3211	Romania	7105	Nepal	9101	Benin
1404	Micronesia, Federated States of	3212	Slovenia	7106	Pakistan	9102	Burkina Faso
1405	Nauru	3213	Yugoslavia, Federal Republic of	7107	Sri Lanka	9103	Cameroon
1406	Northern Mariana Islands	3300	Eastern Europe, not further defined	7200	Central Asia, not further defined	9104	Cape Verde
1407	Palau	3301	Belarus	7201	Afghanistan	9105	Central African Republic
1500	Polynesia (excludes Hawaii), not further defined	3302	Czech Republic	7202	Armenia	9106	Chad
1501	Cook Islands	3303	Estonia	7203	Azerbaijan	9107	Congo
1502	Fiji	3304	Hungary	7204	Georgia	9108	Congo, Democratic Republic of
1503	French Polynesia	3305	Latvia	7205	Kazakhstan	9111	Côte d Ivoire
1504	Niue	3306	Lithuania	7206	Kyrgyz Republic	9112	Equatorial Guinea

Value	Label	Value	Label	Value	Label	Value	Label
1505	Samoa,	3307	Poland	7207	Tajikistan	9113	Gabon
1506	Samoa, American	3308	Russian Federation	7208	Turkmenistan	9114	Gambia
1507	Tokelau	3311	Slovakia	7211	Uzbekistan	9115	Ghana
1508	Tonga	3312	Ukraine	8000	Americas, Not Further Defined	9116	Guinea
1511	Tuvalu	4000	North Africa and the Middle East, Not Further Defined	8100	Northern America, not further defined	9117	Guinea-Bissau
1512	Wallis and Futuna	4100	North Africa, not further defined	8101	Bermuda	9118	Liberia
1599	Polynesia (excludes Hawaii), nec	4101	Algeria	8102	Canada	9121	Mali
1600	Antarctica, not further defined	4102	Egypt	8103	St Pierre and Miquelon	9122	Mauritania
1601	Adélie Land (France)	4103	Libya	8104	United States of America	9123	Niger
1602	Argentinian Antarctic Territory	4104	Morocco	8200	South America, not further defined	9124	Nigeria
1603	Australian Antarctic Territory	4105	Sudan	8201	Argentina	9125	Sao Tomé and Principe
1604	British Antarctic Territory	4106	Tunisia	8202	Bolivia	9126	Senegal
1605	Chilean Antarctic Territory	4107	Western Sahara	8203	Brazil	9127	Sierra Leone
1606	Queen Maud Land (Norway)	4199	North Africa, nec	8204	Chile	9128	Togo
1607	Ross Dependency (New Zealand)	4200	Middle East, not further defined	8205	Colombia	9200	Southern and East Africa, not further defined
2000	North-West Europe, Not Further Defined	4201	Bahrain	8206	Ecuador	9201	Angola
2100	United Kingdom, not further defined	4202	Gaza Strip and West Bank	8207	Falkland Islands	9202	Botswana
2101	Channel Islands	4203	Iran	8208	French Guiana	9203	Burundi
2102	England	4204	Iraq	8211	Guyana	9204	Comoros (excluding Mayotte)
2103	Isle of Man	4205	Israel	8212	Paraguay	9205	Djibouti
2104	Northern Ireland	4206	Jordan	8213	Peru	9206	Eritrea
2105	Scotland	4207	Kuwait	8214	Suriname	9207	Ethiopia
2106	Wales	4208	Lebanon	8215	Uruguay	9208	Kenya
2201	Ireland	4211	Oman	8216	Venezuela	9211	Lesotho
2300	Western Europe, not further defined	4212	Qatar	8299	South America, nec	9212	Madagascar
2301	Austria	4213	Saudi Arabia	8300	Central America, not further defined	9213	Malawi
2302	Belgium	4214	Syria	8301	Belize	9214	Mauritius
2303	France	4215	Turkey	8302	Costa Rica	9215	Mayotte
2304	Germany	4216	United Arab Emirates	8303	El Salvador	9216	Mozambique
2305	Liechtenstein	4217	Yemen	8304	Guatemala	9217	Namibia
2306	Luxembourg	5000	South-East Asia, Not Further Defined	8305	Honduras	9218	Réunion

Value	Label	Value	Label	Value	Label	Value	Label
2307	Monaco	5100	Mainland South-East Asia, not further defined	8306	Mexico	9221	Rwanda
2308	Netherlands	5101	Burma (Myanmar)	8307	Nicaragua	9222	St Helena
2311	Switzerland	5102	Cambodia	8308	Panama	9223	Seychelles
2400	Northern Europe, not further defined	5103	Laos	8400	Caribbean, not further defined	9224	Somalia
2401	Denmark	5104	Thailand	8401	Anguilla	9225	South Africa
2402	Faeroe Islands	5105	Vietnam	8402	Antigua and Barbuda	9226	Swaziland
2403	Finland	5200	Maritime South-East Asia, not further defined	8403	Aruba	9227	Tanzania
2404	Greenland	5201	Brunei Darussalam	8404	Bahamas	9228	Uganda
2405	Iceland	5202	Indonesia	8405	Barbados	9231	Zambia
2406	Norway	5203	Malaysia	8406	Cayman Islands	9232	Zimbabwe
2407	Sweden	5204	Philippines	8407	Cuba	9299	Southern and East Africa, nec
3000	Southern and Eastern Europe, Not Further Defined	5205	Singapore	8408	Dominica	999997	At Sea
3100	Southern Europe, not further defined	5206	East Timor	8411	Dominican Republic	999998	Not Elsewhere Classified
3101	Andorra	6000	North-East Asia, Not Further Defined	8412	Grenada	999999	Not Stated
3102	Gibraltar	6100	Chinese Asia (includes Mongolia), not further defined	8413	Guadeloupe		
3103	Holy See	6101	China (excludes SARs and Taiwan Province)	8414	Haiti		

Additional output items

Name: cor_s1   Label: cor_s1. Country of Residence (Summary)

VALUE	LABEL
1	Australia
2	Other
999	Not stated

History

- 2017 – 2022 – No change

Notes

Disability condition/impairment

Current name: disab_11m-19m, disab_99m; disab_1-11, disab_99

Purpose
To determine the disability reported by students with a disability

Survey
2022 National Student Outcomes Survey

Population
All respondents who reported a disability

Source
Information taken from the National VET Provider Collection

Question

Number
NA

Wording
NA

Source
NA

Values

**Name: disab_11m-disab_19m,99m   Label: disab_11m-19m,99m. Disability conditions –
(each type inc not stated) (mailing list)**

Multiple response variable, allowing students to indicate more than one disability. A value
of 1 indicates the student has that disability. For example, disab_11m=1 indicates that the
student is deaf or has some other hearing disability.

VALUE	LABEL
disab_11m	Hearing/deaf
disab_12m	Physical
disab_13m	Intellectual
disab_14m	Learning
disab_15m	Mental illness
disab_16m	Acquired brain impairment
disab_17m	Vision
disab_18m	Medical condition
disab_19m	Other disability
disab_99m	Disability not defined

**Name: disab_1-disab_11,99   Label: disab_1-11,99. Disability conditions – (each type inc not
stated) (combined)**

Multiple response variable, allowing students to indicate more than one disability. A value of 1 indicates the student has that disability. For example, disab_1=1 indicates that the student is deaf or has some other hearing disability.

VALUE	LABEL
disab_1	Hearing/deaf
disab_2	Physical
disab_3	Intellectual
disab_4	Learning
disab_5	Mental illness
disab_6	Acquired brain impairment
disab_7	Vision
disab_8	Medical condition
disab_9	Other disability
disab_10	Disability not defined
disab_11	No disability
disab_99	Not stated

History
- 2020-2022 – Question was not asked and instead derived from the National VET Provider Collection
- 2017 – 2019 – No change

Question for 2017-2019

In the first instance, information on disability type is taken from the National VET Provider Collection (from the variables disab_11m-_19m,_99m). Where this information is missing, respondents are asked to answer the following question:

What type of disability, impairment or long-term conditions do you have?

1. Hearing/deaf

2. Physical

3. Intellectual

4. Learning

5. Mental illness

6. Acquired brain impairment

7. Vision

8. Medical condition

9. Other

Information from these two sources (National VET Provider Collection and questionnaire) are combined into the derived variables disab_1-11, and disab_99, which contain disability type information for all respondents.

Notes
These variables are not provided in URFs. The variable relating to disability included in URFs is disab_s. Please see the entry for 'Disability status' for further information.

Disability status

Current name: disability_fg, disab_s

Purpose

To determine disability status for equity group reporting

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Information taken from the National VET Provider Collection

Question

Number

NA

Wording

NA

Source

NA

Values

Name: disability_fg   **Label: disability_fg. Disability (mailing list)**

VALUE	LABEL
Y	Yes
N	No
@	Not stated

Name: disab_s   **Label: disab_s. Disability (summary)**

VALUE	LABEL
1	Yes
2	No
999	Not stated

History

- 2022 - No change
- 2021 – Name change from disability_flag to disability_fg
- 2020 -2021 – Question was not asked and instead derived from the National VET Provider collection
- 2017-2019 – No change

Question for 2017-2019

In the first instance, information on disability status is taken from the National VET Provider Collection (from the variable disability_flg). Where this information is missing, respondents are asked to answer the following question:

Do you consider yourself to have a disability, impairment or long-term condition?

1. Yes

2. No

3. Don't know/refused

Information from these two sources (National VET Provider Collection and questionnaire) are combined into the derived variable disab_s, which contains disability status information for all respondents.

Notes

In 2021, the variable disability_flag was renamed to disability_fg. As at 4 October 2022, this change in name was applied to the 2017-2020 datasets.

Only the derived variable disab_s is provided in URFs.

Gender

Current name: Gender

Purpose

To report the gender of respondents

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Information taken from the National VET Provider Collection

Question

Number

NA

Wording

N/A

Source

NA

Values

Name: gender Label: gender. gender

VALUE	LABEL
1	Males
2	Female
999	Other and not stated

History

- 2022 - No change
- 2021- Name changes from sex to gender
- 2017-2020 – No change

Notes

In 2021, the variable sex was renamed to gender. As at 4 October 2022, this change in name was applied to the 2017-2020 datasets.

Highest school level

Current name: highest_school_level, highest_schl_lvl_all

Purpose

To determine the highest level of secondary schooling achieved before training

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Information taken from the National VET Provider Collection

Question

Number

NA

Wording

NA

Source

NA

Values

Name: highest_school_level   Label: highest_school_level. Highest school level (mailing list)

VALUE	LABEL
12	Year 12 or equivalent
11	Year 11 or equivalent
10	Year 10 or equivalent
09	Year 9 or equivalent
08	Year 8 or below
02	Did not go to school
999	Not stated

Name: highest_schl_lvl_all   Label: highest_schl_lvl_all. Highest school level (combined)

VALUE	LABEL
1	Year 12 or equivalent
2	Year 11 or equivalent
3	Year 10 or equivalent
4	Year 9 or equivalent
5	Year 8 or below
6	Did not go to school
999	Not stated

History

- 2022 - No change
- 2021 - Name change from highest_schl_lvl to highest_school_level
- 2020 -2021 – Question was not asked and instead derived from the National VET Provider Collection
- 2017-2019 – No change

2017-2019 question

In the first instance, information on highest school level is taken from the National VET Provider Collection (from the variable highest_school_level). Where this information is missing, respondents are asked to answer the following question:

What was the highest level of schooling you completed before undertaking the training in <training details>?

1. Year 12 or equivalent
2. Year 11 or equivalent
3. Year 10 or equivalent
4. Year 9 or equivalent
5. Year 8 or below
6. Did not go to school
7. Don't know/refused

Notes

In 2021, the variable highest_schl_lvl was renamed to highest_school_level. As at 4 October 2022, this change in name was applied to the 2017-2020 datasets.

These variables are not provided in URFs. Variables relating to highest prior schooling and other qualifications that are included in URFs are prior_s2a. Please see the entry for 'Previous qualifications' for further information on these variables.

Previous qualifications

Current name: highest_education_level, highest_ed_lvl_all,
prior_s2a, prior_s5 (not derived from 2018 onwards)

Purpose

To collect information on what educational qualifications respondents had prior to completing their training

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Information taken from the National VET Provider Collection

Question

Number

NA

Wording

NA

Source

NA

Values

Name: highest_education_level   **Label: highest_education_level. Highest educational level (mailing list)**

VALUE	LABEL
02	Did not go to school
09	Year 9 or below
10	Year 10
11	Year 11
12	Year 12
008	Bachelor Degree or Higher Degree Level
410	Advanced Diploma or Associate Degree Level
420	Diploma Level
511	Certificate IV
514	Certificate III
521	Certificate II
524	Certificate I
990	Miscellaneous Education
999	Not stated

Name: highest_ed_lvl_all   Label: highest_ed_lvl_all. Highest educational level (combined)

VALUE	LABEL
1	Bachelor degree or higher
2	Advanced diploma or associate degree
3	Diploma
4	Certificate IV (or advanced certificate/technician)
5	Certificate III (or trade certificate e.g. apprenticeship)
6	Certificate II
7	Certificate I
8	Other certificate
9	Certificate of competency or proficiency
10	Statement of attainment
11	Pre-vocational training
12	Other
13	None
999	Not stated

Additional output items

Name: prior_s2a   Label: prior_s2a. Highest level of prior education (All)

VALUE	LABEL	DERIVATION
1	Bachelor Degree or higher	highest_education_level = 8
2	Advanced Diploma or Associate Degree	(highest_education_level = 410, 411 or 413) and highest_education_level ≠ 8
3	Diploma	(highest_education_level = 420, 421) and (highest_education_level ≠ 8, 410, 411 or 413)
4	Certificate IV (or Advanced Certificate/Technician)	(highest_education_level = 511) and (highest_education_level ≠ 8, 410, 411, 413, 420 or 421)
5	Certificate III (or Trade Certificate eg. Apprenticeship)	(highest_education_level = 514) and (highest_education_level ≠ 8, 410, 411, 413, 420, 421 or 511)
6	Year 12	(highest_school_level = 12) and (highest_education_level ≠ 8, 410, 411, 413, 420, 421, 511 or 514)
7	Year 11	(highest_school_level = 11) and (highest_education_level ≠ 8, 410, 411, 413, 420, 421, 511 or 514) and highest_school_level ≠ 12
8	Certificate II	(highest_education_level = 521) and (highest_education_level ≠ 8, 410, 411, 413, 420, 421, 511 or 514) and highest_school_level ≠ (12 or 11)
9	Year 10	(highest_school_level = 10) and (highest_education_level ≠ 8, 410, 411, 413, 420, 421, 511, 514 or 521) and highest_school_level ≠ (12 or 11)
10	Certificate I	(highest_education_level = 524) and (highest_education_level ≠ 8, 410, 411, 413, 420, 421, 511, 514 or 521) and highest_school_level ≠ (12, 11 or 10)
11	Miscellaneous education	(highest_education_level = 990) and (highest_education_level ≠ 8, 410, 411, 413, 420, 421, 511, 514, 521 or 524) and highest_school_level ≠ (12, 11 or 10)
12	Year 9 or below	(highest_school_level = 8 or 9) and (highest_education_level ≠ 8, 410, 411, 413, 420, 421, 511, 514, 521, 524 or 990) and highest_school_level ≠ (12, 11 or 10)
14	Did not go to school	(highest_school_level = 2) and (highest_education_level ≠ 8, 410, 411, 413, 420, 421, 511, 514, 521, 524 or 990) and highest_school_level ≠ (12, 11, 10, 9 or 8)
999	Not stated	highest_school_level = 999 or highest_education_level = 999 and (highest_school_level not in (12, 11, 10, 9, 8 or 2) and highest_education_level not in (8, 410, 411, 413, 420, 421, 511, 514, 521, 524 or 990))

Note: Miscellaneous consists of: 'Other certificate', 'Certificate of competency or proficiency', 'Statement of attainment', 'Prevocational training' and 'Other'.

History

- 2022 - No change
- 2021 - Name change from highest_ed_lvl to highest_education_level
- 2020 -2021 – Question was not asked and instead derived from the National VET Provider collection
- 2019 – No longer recognising Associate Diploma as an existing element
- 2017-2018 – No change

2017-2018 Data file

Name: prior_s5   Label: prior_s5. Highest level of prior education (All-summary)

VALUE	LABEL	DERIVATION
1	Diploma and above	prior_s2a=1, 2 or 3
2	Certificate III/IV	prior_s2a =4 or 5
3	Year 12	prior_s2a =6
4	Year 11 or Certificate I/II	prior_s2a =7,8 or 10
5	Year 10 or below	prior_s2a =9, 12 or 14
999	Not stated	prior_s2a =999

2019 Question

In the first instance, information about highest educational qualifications is taken from the National VET Provider Collection (from the variable highest_ed_lvl). Where this information is missing, respondents are asked to answer the following question.

> Did you complete any of the following qualifications before undertaking the training shown on the front of the form? *(More than one box can be crossed.)*

1 Bachelor Degree or higher

2 Advanced Diploma or Associate Degree

3 Diploma

4 Certificate IV (or Advanced Certificate/Technician)

5 Certificate III (or Trade Certificate e.g. apprenticeship)

6 Certificate II

7 Certificate I

8 Other certificate

9 Certificate of Competency or proficiency

10 Statement of Attainment

11 Pre-vocational training

12 Other (please specify below)

13 None

Information from these two sources (National VET Provider Collection and questionnaire) is combined into the derived variable highest_ed_lvl_all, which contains highest education level information for all respondents. This variable is then used, along with highest_schl_lvl_all, in the derivation of prior_s2a.

2017 – 2018 Question

> Did you complete any of the following qualifications before undertaking the training shown on the front of the form? *(More than one box can be crossed.)*

1 Bachelor Degree or higher

2 Advanced Diploma or Associate Degree

3 Diploma or Associate Diploma

4 Certificate IV (or Advanced Certificate/Technician)

5 Certificate III (or Trade Certificate e.g. apprenticeship)

6 Certificate II

7 Certificate I

8 Other certificate

9 Certificate of Competency or proficiency

10 Statement of Attainment

11 Pre-vocational training

12 Other (please specify below)

13 None

Notes

In 2021, the variable highest_ed_lvl was renamed to highest_education_level. As at 4 October 2022, this change in name was applied to the 2017-2020 datasets.

Only the derived variable prior_s2a is provided in URFs.

Speak a language other than English

Current name: language_id, lote_new

Purpose

To find out if respondents speak a language other than English

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Information taken from the National VET Provider Collection

Classification: Australian Bureau of Statistics, Australian Standard Classification of Languages (ASCL), ABS Catalogue No. 1267.0

Question

Number

NA

Wording

NA

Source

NA

Values

Name: language_id   **Label: language_id. Language spoken at home (Mailing list)**

0000 = Unknown	1303 = Yiddish	2301 = Catalan
0001 = Non verbal	1400 = Dutch and Related	2302 = Portuguese
0003 = Swiss, so described	Languages	2303 = Spanish
0004 = Cypriot, so	1401 = Dutch	2399 = Iberian Romance,
described	1402 = Frisian	nec
0005 = Creole, nfd	1403 = Afrikaans	2401 = Italian
0006 = French Creole, nfd	1500 = Scandinavian	2501 = Maltese
0007 = Spanish Creole, nfd	1501 = Danish	2900 = Other Southern
0008 = Portuguese Creole,	1502 = Icelandic	European Languages
nfd	1503 = Norwegian	2901 = Basque
0009 = Pidgin, nfd	1504 = Swedish	2902 = Latin
1000 = NORTHERN	1599 = Scandinavian, nec	2999 = Other Southern
EUROPEAN LANGUAGES	1600 = Finnish and Related	European Languages, nec
1100 = Celtic	Languages	3000 = EASTERN
1101 = Gaelic (Scotland)	1601 = Estonian	EUROPEAN LANGUAGES
1102 = Irish	1602 = Finnish	3100 = Baltic
1103 = Welsh	1699 = Finnish and Related	3101 = Latvian
1199 = Celtic, nec	Languages, nec	3102 = Lithuanian
1201 = English	2000 = SOUTHERN	3301 = Hungarian
1300 = German and	EUROPEAN LANGUAGES	3400 = East Slavic
Related Languages	2101 = French	3401 = Belorussian
1301 = German	2201 = Greek	3402 = Russian
1302 = Letzeburgish	2300 = Iberian Romance	3403 = Ukrainian

3500 = South Slavic
3501 = Bosnian
3502 = Bulgarian
3503 = Croatian
3504 = Macedonian
3505 = Serbian
3506 = Slovene
3507 = Serbo-Croatian/Yugoslavian, so described
3600 = West Slavic
3601= Czech
3602 = Polish
3603 = Slovak
3604 = Czechoslovakian, so described
3900 = Other Eastern European Languages
3901 = Albanian
3903 = Aromanian (Macedo-Romanian)
3904 = Romanian
3905 = Romany
3999 = Other Eastern European Languages, nec
4000 = SOUTHWEST AND CENTRAL ASIAN LANGUAGES
4100 = Iranic
4101 = Kurdish
4102 = Pashto
4104 = Balochi
4105 = Dari
4106 = Persian (excluding Dari)
4107 = Hazaraghi
4199 = Iranic, nec
4200 = Middle Eastern Semitic Languages
4202 = Arabic
4204 = Hebrew
4206 = Assyrian Neo-Aramaic
4207 = Chaldean Neo-Aramaic
4208 = Mandaean (Mandaic)
4299 = Middle Eastern Semitic Languages, nec
4300 = Turkic
4301 = Turkish
4302 = Azeri
4303 = Tatar
4304 = Turkmen
4305 = Uygur
4306 = Uzbek
4399 = Turkic, nec
4900 = Other Southwest and Central Asian Languages
4901 = Armenian
4902 = Georgian

4999 = Other Southwest and Central Asian Languages, nec
5000 = SOUTHERN ASIAN LANGUAGES
5100 = Dravidian
5101 = Kannada
5102 = Malayalam
5103 = Tamil
5104 = Telugu
5105 = Tulu
5199 = Dravidian, nec
5200 = Indo-Aryan
5201 = Bengali
5202 = Gujarati
5203 = Hindi
5204 = Konkani
5205 = Marathi
5206 = Nepali
5207 = Punjabi
5208 = Sindhi
5211 = Sinhalese
5212 = Urdu
5213 = Assamese
5214 = Dhivehi
5215 = Kashmiri
5216 = Oriya
5217 = Fijian Hindustani
5299 = Indo-Aryan, nec
5999 = Other Southern Asian Languages
6000 = SOUTHEAST ASIAN LANGUAGES
6100 = Burmese and Related Languages
6101 = Burmese
6102 = Chin Haka
6103 = Karen
6104 = Rohingya
6199 = Burmese and Related Languages, nec
6200 = Hmong-Mien
6201 = Hmong
6299 = Hmong-Mien, nec
6300 = Mon-Khmer
6301 = Khmer
6302 = Vietnamese
6303 = Mon
6399 = Mon-Khmer, nec
6400 = Tai
6401 = Lao
6402 = Thai
6499 = Tai, nec
6500 = Southeast Asian Austronesian Languages
6501 = Bisaya
6502 = Cebuano
6503 = Iiokano
6504 = Indonesian
6505 = Malay
6507 = Tetum
6508 = Timorese

6511 = Tagalog
6512 = Filipino
6513 = Acehnese
6514 = Balinese
6515 = Bikol
6516 = Iban
6517 = Ilonggo (Hiligaynon)
6518 = Javanese
6521 = Pampangan
6599 = Southeast Asian Austronesian Languages, nec
6999 = Other Southeast Asian Languages
7000 = EASTERN ASIAN LANGUAGES
7100 = Chinese
7101 = Cantonese
7102 = Hakka
7104 = Mandarin
7106 = Wu
7107 = Min Nan
7199 = Chinese, nec
7201 = Japanese
7301 = Korean
7900 = Other Eastern Asian Languages
7901 = Tibetan
7902 = Mongolian
7999 = Other Eastern Asian Languages, nec
8000 = AUSTRALIAN INDIGENOUS LANGUAGES
8100 = Arnhem Land and Daly River Region Languages
8101 = Anindilyakwa
8102 = Burarra
8108 = Kunwinjku
8111 = Maung
8113 = Ngan'gikurunggurr
8114 = Nunggubuyu
8115 = Rembarrnga
8117 = Tiwi
8121 = Alawa
8122 = Dalabon
8123 = Gudanji
8127 = Iwaidja
8128 = Jaminjung
8131 = Jawoyn
8132 = Jingulu
8133 = Kunbarlang
8136 = Larrakiya
8137 = Malak
8138 = Mangarrayi
8141 = Maringarr
8142 = Marra
8143 = Marrithiyel
8144 = Matngala
8145 = Mayali
8146 = Murrinh Patha

8147 = Na-kara
8148 = Ndjebbana
(Gunavidji)
8152 = Ngaliwurru
8153 = Nungali
8154 = Wambaya
8155 = Wardaman
8156 = Amurdak
8157 = Garrwa
8161 = Marramaninyshi
8163 = Waanyi
8164 = Wagiman
8165 = Yanyuwa
8166 = Marridan (Maridan)
8171 = Gundjeihmi
8172 = Kune
8173 = Kuninjku
8174 = Kunwinjku
8175 = Mayali
8180 = Burarran
8181 = Burarra
8183 = Gurr-goni
8199 = Arnhem Land and
Daly River Region
Languages, nec
8200 = Yolngu Matha
8210 = Dhangu
8211 = Galpu
8212 = Golumala
8213 = Wangurri
8219 = Dhangu, nec
8220 = Dhay'yi
8221 = Dhalwangu
8222 = Djarrwark
8230 = Dhuwal
8231 = Djambarrpuyngu
8232 = Djapu
8233 = Daatiwuy
8235 = Liyagalawumirr
8239 = Dhuwal, nec
8242 = Gumatj
8243 = Gupapuyngu
8244 = Guyamirrilili
8246 = Manggalili
8249 = Dhuwala, nec
8250 = Djinang
8261 = Ganalbingu
8262 = Djinba
8270 = Yakuy
8271 = Ritharrngu
8281 = Nhangu
8290 = Other Yolngu
Matha
8291 = Dhuwaya
8292 = Djangu
8293 = Madarrpa
8294 = Warramiri
8295 = Rirratjingu
8299 = Other Yolngu
Matha, nec
8300 = Cape York
Peninsula Languages

8301 = Kuku Yalanji
8302 = Guugu Yimidhirr
8303 = Kuuku-Ya'u
8304 = Wik Mungkan
8305 = Djabugay
8306 = Dyirbal
8307 = Girramay
8308 = Koko-Bera
8311 = Kuuk Thayorre
8312 = Lamalama
8313 = Yidiny
8314 = Wik Ngathan
8315 = Alngith
8316 = Kugu Muminh
8399 = Cape York
Peninsula Languages, nec
8400 = Torres Strait Island
Languages
8401 = Kalaw Kawaw
Ya/Kalaw Lagaw Ya
8402 = Meriam Mir
8403 = Yumplatok (Torres
Strait Creole)
8500 = Northern Desert
Fringe Area Languages
8504 = Bilinarra
8505 = Gurindji
8506 = Gurindji Kriol
8507 = Jaru
8508 = Light Warlpiri
8511 = Malngin
8512 = Mudburra
8515 = Ngarinyman
8516 = Walmajarri
8517 = Wanyjirra
8518 = Warlmanpa
8521 = Warlpiri
8522 = Warumungu
8599 = Northern Desert
Fringe Area Languages,
nec
8600 = Arandic
8603 = Alyawarr
8606 = Kaytetye
8610 = Anmatyerr
8611 = Central Anmatyerr
8612 = Eastern Anmatyerr
8619 = Anmatyerr, nec
8620 = Arrernte
8621 = Eastern Arrernte
8622 = Western Arrarnta
8629 = Arrernte, nec
8699 = Arandic, nec
8700 = Western Desert
Language
8703 = Antikarinya
8704 = Kartujarra
8705 = Kukatha
8706 = Kukatja
8707 = Luritja
8708 = Manyjilyjarra
8711 = Martu Wangka

8712 = Ngaanyatjarra
8713 = Pintupi
8714 = Pitjantjatjara
8715 = Wangkajunga
8716 = Wangkatha
8717 = Warnman
8718 = Yankunytjatjara
8721 = Yulparija
8799 = Western Desert
Language, nec
8800 = Kimberley Area
Languages
8801 = Bardi
8802 = Bunuba
8803 = Gooniyandi
8804 = Miriwoong
8805 = Ngarinyin
8806 = Nyikina
8808 = Worrorra
8811 = Wunambal
8812 = Yawuru
8814 = Jawi
8815 = Kija
8899 = Kimberley Area
Languages, nec
8900 = Other Australian
Indigenous Languages
8901 = Adnymathanha
8902 = Arabana
8903 = Bandjalang
8904 = Banyjima
8905 = Batjala
8906 = Bidjara
8907 = Dhanggatti
8908 = Diyari
8911 = Gamilaraay
8915 = Gumbaynggir
8916 = Kanai
8917 = Karajarri
8918 = Kariyarra
8921 = Kaurna
8922 = Kayardild
8924 = Kriol
8925 = Lardil
8926 = Mangala
8927 = Muruwari
8928 = Narungga
8931 = Ngarluma
8932 = Ngarrindjeri
8933 = Nyamal
8934 = Nyangumarta
8935 = Nyungar
8936 = Paakantyi
8938 = Wajarri
8941 = Wiradjuri
8943 = Yindjibarndi
8944 = Yinhawangka
8945 = Yorta
8946 = Baanbay
8948 = Barababaraba
8951 = Dadi
8952 = Dharawal

8953 = Djabwurrung
8954 = Gudjal
8955 = Keerray-Woorroong
8998 = Aboriginal English, so described
8999 = Other Australian Indigenous Languages, nec
9000 = OTHER LANGUAGES
9101 = American Languages
9200 = African Languages
9201 = Acholi
9203 = Akan
9205 = Mauritian Creole
9206 = Oromo
9207 = Shona
9208 = Somali
9211 = Swahili
9212 = Yoruba
9213 = Zulu
9214 = Amharic
9215 = Bemba
9216 = Dinka
9217 = Ewe
9218 = Ga
9221 = Harari
9222 = Hausa
9223 = Igbo
9224 = Kikuyu
9225 = Krio
9226 = Luganda
9227 = Luo
9228 = Ndebele
9231 = Nuer
9232 = Nyanja (Chichewa)

9233 = Shilluk
9234 = Tigr
9235 = Tigrinya
9236 = Tswana
9237 = Xhosa
9238 = Seychelles Creole
9241 = Anuak
9242 = Bari
9243 = Bassa
9244 = Dan (Gio-Dan)
9245 = Fulfulde
9246 = Kinyarwanda (Rwanda)
9247 = Kirundi (Rundi)
9248 = Kpelle
9251 = Krahn
9252 = Liberian (Liberian English)
9253 = Loma (Lorma)
9254 = Lumun (Kuku Lumun)
9255 = Madi
9256 = Mandinka
9257 = Mann
9258 = Moro (Nuba Moro)
9261 = Themne
9299 = African Languages, nec
9300 = Pacific Austronesian Languages
9301 = Fijian
9302 = Gilbertese
9303 = Maori (Cook Island)
9304 = Maori (New Zealand)
9306 = Nauruan
9307 = Niue

9308 = Samoan
9311 = Tongan
9312 = Rotuman
9313 = Tokelauan
9314 = Tuvaluan
9315 = Yapese
9399 = Pacific Austronesian Languages, nec
9400 = Oceanian Pidgins and Creoles
9402 = Bislama
9403 = Hawaiian English
9404 = Pitcairnese
9405 = Solomon Islands Pijin
9499 = Oceanian Pidgins and Creoles, nec
9500 = Papua New Guinea Languages
9502 = Kiwai
9503 = Motu (HiriMotu)
9504 = Tok Pisin (Neomelanesian)
9599 = Papua New Guinea Languages, nec
9601 = Invented Languages
9700 = Sign Languages
9701 = Auslan
9702 = Makaton
9799 = Sign Languages, nec
@@@@ = Not specified
UNKNOWN = UNKNOWN

Additional output items

Name: lote_new   Label: lote_new. Speak a language other than English at home

VALUE	LABEL
1	Yes
2	No
999	Not stated

History

- 2022 - No change
- 2020-2021 – Question was not asked and instead derived from the National VET Provider Collection
- 2017-2019 – No change

2017-2019 question

In the first instance, information on language spoken at home is taken from the National VET Provider Collection (from the variable language_id). Where this information is missing, respondents are asked to answer the following question:

> Do you speak a language other than English at home?
> 1. Yes
> 2. No
> 3. Don't know/refused

Notes

Only the derived variable lote_new is provided in URFs.

Type of Australian Visa

Current name: visa

Purpose

To find out the type of Australian Visa

Survey

2022 National Student Outcomes Survey (International only)

Population

All respondents living in Australia

Source

Self-reported in the National Student Outcomes Survey

Question

Number

53

Wording

What type of Australian Visa did you hold on 27th May 2022?

Please select one option only

1 Student visa

2 Temporary graduate visa

3 Bridging visa (awaiting outcome of substantive visa application)

4 Other *(please specify)*

Source

NCVER derived

Values

Name: visa   **Label: visa. Type of Australian visa**

VALUE	LABEL
1	Student visa
2	Temporary graduate visa
3	Bridging visa (awaiting outcome of substantive visa application)
5	Temporary work visa
6	Partner visa
7	Permanent Residency
8	Citizenship
9	Skilled Migration visa
10	Tourist visa
11	Working Holiday
12	Parent/independent visa

13	No visa/visa expired
14	Other
999	Not stated

History

- 2019 – 2022 - No change
- 2018 – New value added. "12 - Parent/independent visa".

2017

Name: visa   **Label: visa. Type of Australian visa**

VALUE	LABEL
1	Student visa
2	Temporary graduate visa
3	Bridging visa (awaiting outcome of substantive visa application)
4	Other
5	Temporary work visa
6	Partner visa
7	Permanent Residency
8	Citizenship
9	Skilled Migration visa
10	Tourist visa
11	Working Holiday
999	Not stated

Notes

Personal characteristics: Employment before training

Basis of employment before training

Not asked from 2020
Name in 2019: emp_b4

Purpose

To gather information about employment six months before the training

Survey

2019 National Student Outcomes Survey

Population

Those who had a job 6 months before their training

Source

Self-reported in the National Student Outcomes Survey

Question

Number

39

Wording

On what basis were you employed in your **main** job during the **six months before** undertaking the training?

1 Wage or salary earner
2 Conducting own business – with employees
3 Conducting own business – without employees
4 Helper not receiving wages

Source

Based on ABS VET Graduate Destination Survey 1995

Values

Name: emp_b4Label: emp_b4. Basis of employment during 6 months before training

VALUE	LABEL
1	Wage or salary earner
2	Conducting own business – with employees
3	Conducting own business – without employees
4	Helper not receiving wages
999	Not stated

History

- From 2020 – Not asked
- 2017-2019 – No change

Notes

Hours worked per week before training

Not asked from 2020
Name in 2019: hrswk_b4

Purpose

To determine full-time or part-time employment status before training

Survey

2019 National Student Outcomes Survey

Population

Those who had a job 6 months before their training

Source

Self-reported in the National Student Outcomes Survey

Question

Number

38

Wording

How many hours did you usually work each week in your **main** job during the **six months before** undertaking the training?

1. 35 hours or more per week

2. 1 – 34 hours per week

Source

Based on ABS VET Graduate Destination Survey 1995

Values

Name: hrswk_b4   **Label: hrswk_b4. Hours worked per week during 6 months before training**

VALUE	LABEL
1	35 hours or more per week
2	1-34 hours per week
999	Not Stated

History

- From 2020 – Not asked
- 2017-2019 – No change

Notes

Industry before training

Not asked from 2020
Name in 2019: ind4_b42, ind1_b42, ind2_b42, ind3_b42

Purpose

To determine industry of main job before training

Survey

2019 National Student Outcomes Survey

Population

Those who had a job 6 months before their training

Source

Self-reported in the National Student Outcomes Survey

Question

Number

42

Wording

What kind of industry, business or service was carried out by your employer/business in your **main** job during the **six months before** undertaking the training?

Please cross this box if the same as **current** industry (as reported in 27)

e.g. Steel pipe manufacturing, childcare services, fast food outlet, clothing retailing

Source

Based on ABS VET Graduate Destination Survey 1995

Values

Name: ind4_b42   Label: ind4_b42. Industry before training (4 digit ANZSIC 2006)

(See ABS ANZSIC 2006 for 4 digit classification)

Additional output items

Name: ind1_b42 Label: ind1_b42. Industry before training (ANZSIC 2006)

1	Agriculture, forestry and fishing
2	Mining
3	Manufacturing
4	Electricity, gas, water and waste services
5	Construction
6	Wholesale trade
7	Retail trade
8	Accommodation and food services
9	Transport, postal and warehousing
10	Information media and telecommunications
11	Financial and insurance services

12	Rental hiring and real estate services
13	Professional, scientific and technical services
14	Administrative and support services
15	Public administration and safety
16	Education and training
17	Health care and social assistance
18	Arts and recreational services
19	Other services
999	Not Stated

Name: ind2_b42   **Label: ind2_b42. Industry before training (2 digit ANZSIC 2006)**

Name: ind3_b42   **Label: ind3_b42. Industry before training (3 digit ANZSIC 2006)**

(See ABS ANZSIC 2006 for 2, 3 and 4 digit classifications)

History
- From 2020 – Not asked
- 2017-2019 – No change

Notes
4 digit ANZSIC variables are provided in URFs on a request basis only.

Job before training

Current name: job_b4

Purpose

To determine if respondents were employed prior to training

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

47

Wording

Did you have a job of any kind during the **six months before** undertaking the training?

Note: A job means any type of work including full-time, casual, temporary or part-time work, if it was for one hour or more over a two-week period.

1 Yes

2 No

Source

Based on ABS Monthly Labour Force Survey (LFS)

Values

Name: job_b4   **Label: job_b4. Type of job during 6 months before training**

VALUE	LABEL
1	Yes
2	No
999	Not Stated

History

- 2017-2022 – No change

Notes

For further information, see derived items regarding labour force status, including: Labour force status before training – derived; Not employed before, employed after – derived

Labour force status before training – derived

Current name: lfs_b4_s2, lfs_b4 (not derived from 2020), lfs_b4_s1
(not derived from 2020),

Purpose

For reporting of labour force status before training

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Derived from 'Job before training'

Question

Number

NA

Wording

NA

Source

NA

Values

Name: lfs_b4 _s2   Label: lfs_b4_s2. Labour force status before training (Summary 2)

VALUE	LABEL	DERIVATION
1	Employed	lfs_b4_s1=1
2	Not employed	lfs_b4_s1 = 2, 3,4
999	Not stated	lfs_b4_s1=999

History

- 2021-2022 - No change to derivation
- 2020 – questions on hours worked before training and looking for work before training not asked. For this reason, lfs_b4 and lfs_b4_s1 are not derived from 2020
- 2017-2019 – No change

2017-19 values

Name: lfs_b4   Label: Labour force status before training

Derived from questions on Job before training, hours worked before training and looking for work before training

VALUE	LABEL
1	Total employed (full-time)
2	Total employed (part-time)
3	Total employed (hours not stated)

4	Total unemployed (looking for full-time)
5	Total unemployed (looking for part-time)
6	Total not in labour force
7	Total not employed (NFI)
999	Not stated

Name: lfs_b4 _s1   Label: lfs_b4_s1. Labour force status before training (Summary 1)

Derived from questions on Job before training, hours worked before training and looking for work before training

VALUE	LABEL
1	Employed
2	Unemployed
3	Not in the labour force
4	Not employed NFI
999	Not stated

Notes

Looking for work before training

Not asked from 2020
Name in 2019: lk4wk_b4

Purpose

To determine how many respondents were actively looking for work before training. Used with other variables enables classification into unemployed and not in labour force.

Survey

2019 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

43

Wording

Were you **actively** looking for work during the **six months before** undertaking the training shown on the front of the form (even if you were already working)? (Cross one box only.)

1 Yes – mainly looking for full-time work

2 Yes, mainly looking for part-time work

3 No, not looking for work

Source

Based on ABS VET Graduate Destination Survey 1995

Values

Name: lk4wk_b4   **Label: lk4wk_b4. Actively looked for work during 6 months before training**

VALUE	LABEL
1	Yes - mainly looking for full-time work
2	Yes -mainly looking for part-time work
3	No - not looking for work
999	Not stated

History

- From 2020 – Not asked
- 2017-2019 – No change

Notes

Occupation before training

Current name: occ6_b42, occ1_b42, occ2_b42, occ3_b42, occ4_b42

Purpose
To determine the occupation category before training

Survey
2022 National Student Outcomes Survey

Population
Those who had a job 6 months before training.

Source
Self-reported in the National Student Outcomes Survey

Question

Number
49

Wording
What was the full title of your main job during the **six months before** undertaking the training?

Please select this option if same as current title <insert text from question 39 >.

If different, please specify:

_____

Number
50

Wording
What were the main tasks or duties you usually performed in this job?

Please select this option if same as current tasks and duties: <insert text from question 40>.

If different, please specify:

_____

Source
Based on ABS VET Graduate Destination Survey 1995

Values
Name: occ6_b42   Label: occ6_b42. Occupation before training (6 digit ANZSCO 2013)

Additional output items

Name: occ1_b42   Label: occ1_b42. Occupation during 6 months before training (1 digit ANZSCO 2013)

VALUE	LABEL
1	Managers
2	Professionals

3		Technicians and Trades Workers
4		Community and Personal Service Workers
5		Clerical and Administrative Workers
6		Sales Workers
7		Machinery Operators and Drivers
8		Labourers
999		Not stated

Name: occ2_b42   **Label: occ2_b42. Occupation before training (2 digit ANZSCO 2013)**

Name: occ3_b42   **Label: occ3_b42. Occupation before training (3 digit ANZSCO 2013)**

Name: occ4_b42   **Label: occ4_b42. Occupation before training (4 digit ANZSCO 2013)**

(See ABS ANZSCO classification for 2, 3, 4 and 6 digit information)

History

- 2017-2022 – No change

Notes

6 digit ANZSCO variables are provided in URFs on a request basis only.

Training characteristics

Field of education

Current name: foe_2d, program_foe_id

Purpose

Classify the ultimate aim of the skills and knowledge gained in a qualification

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Information taken from the National VET Provider Collection

Classification: Australian Bureau of Statistics, Australian Standard Classification of Education (ASCED), ABS Catalogue No. 1272.0

Values

Name: foe_2d   **Label: foe_2d. Field of education**

VALUE	LABEL	PROGRAM_FOE_ID =
1	Natural and Physical Sciences	101-199
2	Information Technology	201-299
3	Engineering and Related Technologies	301-399
4	Architecture and Building	401-499
5	Agriculture, Environmental and Related Studies	501-599
6	Health	601-699
7	Education	701-799
8	Management and Commerce	801-899
9	Society and Culture	901-999
10	Creative Arts	1001-1099
11	Food, Hospitality and Personal Services	1101-1199
12	Mixed field programs	1201-1299

Name: program_foe_id **Label: program_foe_id. Field of education (4 digit)**

VALUE	LABEL	VALUE	LABEL	VALUE	LABEL
101	Mathematical Sciences	509	Environmental Studies	905	Human Welfare Studies and Services
103	Physics and Astronomy	599	Other Agriculture, Environmental and Related Studies	907	Behavioural Science
105	Chemical Sciences	601	Medical Studies	909	Law
107	Earth Sciences	603	Nursing	911	Justice and Law Enforcement
109	Biological Sciences	605	Pharmacy	913	Librarianship, Information Management and Curatorial Studies
199	Other Natural and Physical Sciences	607	Dental Studies	915	Language and Literature
201	Computer Science	609	Optical Science	917	Philosophy and Religious Studies
203	Information Systems	611	Veterinary Studies	919	Economics and Econometrics
299	Information Technology nec	613	Public Health	921	Sport and Recreation
301	Manufacturing Engineering and Technology	615	Radiography	999	Other Society and Culture
303	Process and Resources Engineering	617	Rehabilitation Therapies	1001	Performing Arts
305	Automotive Engineering and Technology	619	Complementary Therapies	1003	Visual Arts and Crafts
307	Mechanical and Industrial Engineering and Technology	699	Other Health	1005	Graphic and Design Studies
309	Civil Engineering	701	Teacher Education	1007	Communication and Media Studies
311	Geomatic Engineering	703	Curriculum and Education Studies	1099	Other Creative Arts
313	Electrical and Electronic Engineering and Technology	799	Other Education	1101	Food and Hospitality
315	Aerospace Engineering and Technology	801	Accountancy	1103	Personal Services
317	Maritime Engineering and Technology	803	Business and Management	1201	General Education Programmes
399	Other Engineering and Related Technologies	805	Sales and Marketing	1203	Social Skills Courses
401	Architecture and Urban Environment	807	Tourism	1205	Employment Skills Courses
403	Building	809	Office Studies	1299	Other Mixed Field Programmes
501	Agriculture	811	Banking, Finance and Related Fields	1300	Subject only enrolment
503	Horticulture and Viticulture	899	Other Management and Commerce	1400	Skill Set
505	Forestry Studies	901	Political Science and Policy Studies		
507	Fisheries Studies	903	Studies In Human Society		

History

- 2022 - No change
- 2021 - Name change from foe_4d to program_foe_id
- 2017-2020 – No change

Notes

In 2021, the variable foe_4d was renamed to program_foe_id. As at 4 October 2022, this change in name was applied to the 2017-2020 datasets.

From 2019, the label 'program field of education' is used in the International onshore VET graduate outcomes publication and products.

Group – derived

Current name: Group

Purpose
Student type used for reporting

Survey
2022 National Student Outcomes Survey

Population
All respondents

Source

NCVER derived

Question

Number
NA
Wording
NA
Source
NA

Values

Name: Group   Label: group

VALUE	LABEL
1	International qualification completer

History
- 2021-2022 - No change
- 2020 - 'Graduates' were renamed to 'International qualification completers'
- 2019 – No change
- 2017-2018 datasets– As at 4 October 2022, group was updated to remove students who undertook non-nationally recognised training from the 'International qualification completer' student group. Students who undertook non-nationally recognised training are now group = 0.

Name: Group   Label: group

VALUE	LABEL
1	International qualification completer
0	Others

Notes

As at 4 October 2022, the variable 'group' was updated in 2017-2018 datasets to be consistent with the scope of the survey adopted from 2019 where non-nationally recognised training is excluded.

Importance of personal safety and security

Current name: prsnl_safe_sec, prsnl_safe_sec_s

Purpose

For reporting importance of the factors when deciding to study in Australia

Survey

2022 National Student Outcomes Survey (International only)

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

3

Wording

When deciding to study in Australia, how important was **your personal safety and security**?

1 Extremely important

2 Important

3 Not important

4 Not at all important

Source

Provided to NCVER from the former Department of Education, Skills and Employment (now Department of Education)Values

Name: prsnl_safe_sec Label: prsnl_safe_sec. Importance of personal safety and security

VALUE	LABEL
1	Extremely important
2	Important
3	Not important
4	Not at all important
999	Not stated

Additional output items
Name: prsnl_safe_sec_s   **Label: prsnl_safe_sec_s. Importance of personal safety and security (summary)**

VALUE	LABEL	DERIVED FROM PRSNL_SAFE_SEC=
1	Important	1, 2
2	Not important	3, 4
999	Not stated	999

History

- 2021-2022 - No change
- In 2020, question was asked for the first time.

Notes

Only the derived variable prsnl_safe_sec_s is provided in URFs.

Additional output items
Name: prsnl_safe_sec_s   **Label: prsnl_safe_sec_s. Importance of personal safety and security (summary)**

Importance of the quality of teaching

Current name: qual_teach, qual_teach_s

Purpose

For reporting importance of the factors when deciding to study in Australia

Survey

2022 National Student Outcomes Survey (International only)

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

1

Wording

When deciding to study in Australia, how important was the **quality of teaching**?

1 Extremely important

2 Important

3 Not important

4 Not at all important

Source

Provided to NCVER from the former Department of Education, Skills and Employment (now Department of Education)

Values

Name: qual_teach   Label: qual_teach. Importance of quality of teaching

VALUE	LABEL
1	Extremely important
2	Important
3	Not important
4	Not at all important
999	Not stated

Additional output items
Name: qual_teach_s   Label: qual_teach_s. Importance of quality of teaching (summary)

VALUE	LABEL	DERIVED FROM QUAL_TEACH=
1	Important	1, 2
2	Not important	3, 4
999	Not stated	999

History
- 2021-2022 - No change
- In 2020, question was asked for the first time.

Notes
Only the derived variable qual_teach_s is provided in URFs.

Importance of the reputation of Australia's education system

Current name: rep_aus_ed_syst, rep_aus_ed_syst_s

Purpose

For reporting importance of the factors when deciding to study in Australia

Survey

2022 National Student Outcomes Survey (International only)

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

4

Wording

When deciding to study in Australia, how important was the **reputation of Australia's education system**?

1 Extremely important

2 Important

3 Not important

4 Not at all important

Source

Provided to NCVER from the former Department of Education, Skills and Employment (now Department of Education)

Values

Name: rep_aus_ed_syst

Label: rep_aus_ed_syst. Importance of the reputation of Australia's education system

VALUE	LABEL
1	Extremely important
2	Important
3	Not important
4	Not at all important
999	Not stated

Additional output items
Name: rep_aus_ed_syst _s   Label: rep_aus_ed_syst_s. Importance of the reputation of Australia's education system (summary)

VALUE	LABEL	DERIVED FROM REP_AUS_ED_SYST=
1	Important	1, 2
2	Not important	3, 4
999	Not stated	999

History
- 2021-2022 – No change
- In 2020, question was asked for the first time.

Notes
Only the derived variable rep_aus_ed_syst_s is provided in URFs.

Importance of the reputation of qualification

Current name: rep_qual, rep_qual_s

Purpose

For reporting importance of the factors when deciding to study in Australia

Survey

2022 National Student Outcomes Survey (International only)

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

2

Wording

When deciding to study in Australia, how important was **the reputation of the qualification**?

1 Extremely important

2 Important

3 Not important

4 Not at all important

Source

Provided to NCVER from the former Department of Education, Skills and Employment (now Department of Education)

Values

Name: rep_qual **Label: rep_qual. Importance of the reputation of qualification**

VALUE	LABEL
1	Extremely important
2	Important
3	Not important
4	Not at all important
999	Not stated

Additional output items
Name: rep_qual_s   **Label: rep_qual_s. Importance of the reputation of qualification (summary)**

VALUE	LABEL	DERIVED FROM REP_QUAL=	
1	Important	1, 2	
2	Not important	3, 4	
999	Not stated	999	

History

- 2021-2022 - No change
- In 2020, question was asked for the first time.

Notes

Only the derived variable rep_qual_s is provided in URFs.

Additional output items
Name: rep_qual_s   **Label: rep_qual_s. Importance of the reputation of qualification (summary)**

Importance of the reputation of the education provider

Current name: rep_ed_ins, rep_ed_ins_s

Purpose

For reporting importance of the factors when deciding to study in Australia

Survey

2022 National Student Outcomes Survey (International only)

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

5

Wording

When deciding to study in Australia, how important was the **reputation of the education provider**?

1 Extremely important

2 Important

3 Not important

4 Not at all important

Source

Provided to NCVER from the former Department of Education, Skills and Employment (now Department of Education)

Values

Name: rep_ed_ins

Label: rep_ed_ins. Importance of the reputation of the education provider

VALUE	LABEL
1	Extremely important
2	Important
3	Not important
4	Not at all important
999	Not stated

Additional output items
Name: rep_ed_ins_s   Label: rep_ed_ins_s. Importance of the reputation of the education provider (summary)

VALUE	LABEL	DERIVED FROM REP_ED_INS=
1	Important	1, 2
2	Not important	3, 4
999	Not stated	999

History
- 2021-2022 – No change
- In 2020, question was asked for the first time.

Notes
Only the derived variable rep_ed_ins_s is provided in URFs.

Intended occupation of training activity

Current name: intocc06_1, intocc06_2, intocc06_4, ANZSCO_Identifier, trd_int_occ

Purpose

To determine the occupation category the course is intended for

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Information taken from the National VET Provider Collection

Classification: Australian Bureau of Statistics, Australian and New Zealand Classification of Occupations (ANZSCO), version 1.2 (2013)

Question

Number
NA

Wording
NA

Source
NA

Values

Intended occupation of training activity- ANZSCO Version 1.2 (2013)

Name: ANZSCO_Identifier   Label: Intended occupation of training activity (6 digit ANZSCO 2013)

Additional output items

Name: intocc06_1   Label: intocc06_1. Intended occupation of training activity (1 digit ANZSCO 2013)

VALUE	LABEL
1	Managers
2	Professionals
3	Technicians and Trades Workers
4	Community and Personal Service Workers
5	Clerical and Administrative Workers
6	Sales Workers
7	Machinery Operators and Drivers
8	Labourers
999	Not stated

Name: intocc06_2   Label: Intended occupation of training activity (2 digit ANZSCO 2013)

Name: intocc06_4   Label: Intended occupation of training activity (4 digit ANZSCO 2013)

(See ABS ANZSCO classification for 2, 4 and 6 digit information)

Name: trd_int_occ   Label: trd_int_occ. Intended trade occupation

VALUE	LABEL	DERIVATION
1	In a trade occupation	intocc06_1=3 (Technicians and Trades Workers)
2	In a non-trade occupation	intocc06_1 = 1,2,4-8
999	Not stated	intocc06_1=999

History

- 2022 -No change
- In 2021 - Name change from intocc06_6 to ANZSCO_Identifier
- 2017-2020 – No change

Notes

In 2021, the variable intocc06_6 was renamed to ANZSCO_Identifier. As at 4 October 2022, this change in name was applied to the 2017-2020 datasets.

6 digit ANZSCO variables are provided in URFs on a request basis only.

Living location whilst undertaking training

Current name: liv_loc_aus

Purpose

To find out where students were living whilst undertaking their training

Survey

2022 National Student Outcomes Survey (International only)

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

27

Wording

Which best describes where you were living whilst undertaking your training?

1 Purpose built student accommodation

2 Private rented house/flat/room

3 Homestay with a family not related to you

4 With friends or relatives in their place of residence

5 Other

Source

Provided to NCVER from the former Department of Education, Skills and Employment (now Department of Education)

Values

Name: liv_loc_aus

Label: liv_loc_aus. Where were you living whilst undertaking your training

VALUE	LABEL
1	Purpose built student accommodation
2	Private rented house/flat/room
3	Homestay with a family not related to you
4	With friends or relatives in their place of residence
5	Other
999	Not stated

History

- 2021-2022 – No change

- In 2020, question was asked for the first time

Notes

Main reason for undertaking training

Current name: rsn, rsn_s2

Purpose

To determine the reasons for doing the training

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

6

Wording

What was your **main** reason for doing the training?

Please select one option only

1 To get a job

2 To develop or start my own business

3 To try for a different career

4 To get a better job or promotion

5 It was a requirement of my job

6 I wanted extra skills for my job

7 To get into another course of study

8 To improve my general education skills

9 To get skills for community / voluntary work

10 To increase my self-esteem

11 Other reasons *(please specify)*

Note: Additional responses, 'For recreational reasons' and 'For Visa purposes', were added to the code frame for this question during fieldwork. Please refer to the 'Values' section for the full code frame for this question.

Source

Expanded version of study reason identifier in AVETMIS Standard, NCVER

Values

Name: rsn   Label: rsn. Main reason for undertaking training

VALUE	LABEL
1	Get a job
2	Develop or start my own business
3	Try for a different career
4	Get a better job or promotion
5	Requirement of job
6	Gain extra skills for current job
7	Get into another training of study
8	Improve my general education skills
9	Get skills for community / voluntary work
10	Increase my self-esteem
12	Recreational reasons
13	Visa purposes
11	Other reasons
999	Not stated

Additional output items

Name: rsn_s2 Label: rsn_s2. Reasons for undertaking training (summary)

VALUE	LABEL	DERIVED FROM RSN=
1	Employment related	1-6
2	Further study related	7
3	Personal or other reasons	8-13
999	Not stated	999

History
- 2021-2022 - No change
- 2020 - A new category 'Visa purposes' was added
- 2017-2019 – No change

Notes

Program ID / Name

Current name: program_id, program_name

Purpose

To accurately identify a qualification

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Information taken from the National Training Register (www.training.gov.au), and the National VET Provider Collection

Question

Number
NA
Wording
N/A
Source
NA

Values

Name: program_id   Label: program_id. Program ID

VALUE	LABEL (DESCRIPTION)
text	National training package qualification, training package skill set, nationally recognised accredited course, locally developed skill set, or training organisation course code

Name: program_name   Label: program_name. Program name

VALUE	LABEL (DESCRIPTION)
text	National training package qualification, skill set or nationally recognised accredited course or locally developed training organistion course or skill set name

History

- 2017-2022 – No change

Notes

Program_id and program_name are provided in URFs on a request basis only.

Provider type

Current name: provider_type, provider_fund (not derived from2018)

Purpose

To classify the type of training provider the student studied at

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Information taken from the National Training Register (www.training.gov.au) and the National VET Provider Collection

Question

Number

NA

Wording

N/A

Source

NA

Values

Name: provider_type   Label: provider_type. Type of provider (summary)

VALUE	LABEL
1	TAFE institutes
2	Universities
3	Community education providers
4	Private training providers
5	Schools
6	Enterprise providers

History

- 2021-2022 -No change
- 2020 - Categories 'Enterprise providers' and 'schools' were introduced.
- 2018-2021 – provider_fund not derived

2017:

Name: provider_fund   Label: provider_fund. Type of provider and funding source (summary)

Derived from provider_type and fund_s

VALUE	LABEL
2	TAFE – International - Fee for service
4	University – International - Fee for service
6	Community education provider – International - Fee for service
8	Private training provider – International - Fee for service

Notes

Qualification

Current name: qual, qual_s2

Purpose

Level of qualification being studied

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Information from the National VET Provider Collection

Question

Number

NA

Wording

NA

Source

NA

Values

Name: qual   Label: qual. Qual Category ID (from mailing list/AVETMISS)

VALUE	LABEL
211	Graduate Diploma
213	Professional Specialist Qualification at Graduate Diploma Level
221	Graduate Certificate
222	Professional Specialist Qualification at Graduate Certificate Level
311	Bachelor Degree (Honours)
312	Bachelor Degree (Pass)
411	Advanced Diploma
413	Associate Degree
421	Diploma
511	Certificate IV
514	Certificate III
521	Certificate II
524	Certificate I

Additional output items

Name: qual_s2   **Label: qual_s2. Qualification from AVETMISS**

VALUE	LABEL	DERIVED FROM (USING QUAL):
1	Diplomas and above	221-421
2	Certificate IV	511
3	Certificate III	514
4	Certificate II	521
5	Certificate I	524

History
- 2017-2022 – No change

Notes

Name: qual_s2   **Label: qual_s2. Qualification from AVETMISS**

State/territory

Current name: state_tp

Purpose

To determine the state/territory of an RTO's head office

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Information from the National VET Provider Collection

Question

Number

NA

Wording

NA

Source

NA

Values

Name: state_tp   **Label: state_tp. State/territory of RTO head office**

VALUE	LABEL
1	New South Wales
2	Victoria
3	Queensland
4	South Australia
5	Western Australia
6	Tasmania
7	Northern Territory
8	Australian Capital Territory

History

- 2017 – 2022 - No change

Notes

Suggestions for improving training

Current name: improve

Purpose

To obtain respondents' suggestions for improvements to the training.

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

54

Wording

What one aspect of your training would you change to improve it?

Source

NCVER derived

Values

Name: improve   **Label: improve. Suggestions for improvement**

VALUE	LABEL
1	Suggested changes
2	No suggested changes
999	Not stated

History

- In 2022 there was a small change to question wording where the words 'for future students' were removed
- 2021 - No change
- 2020 - The question wording changed
- 2017-2019 – No change

2020-2021 question

What one aspect of your training would you change to improve it for future students?

2017-2019 question

Do you have any suggestions for improving the training?

Notes

Not provided in URFs.

Training delivery – how

Current name: (qmode_1-_9), tr_mode (not derived from 2019),
tr_mode_sum (not derived from 2019)

Purpose

To determine how the training was delivered

Survey

2021 Student Outcomes Survey

Population

All respondents

Source

Information derived from the National VET Provider Collection

Question

Number
NA

Wording
NA

Source
NA

Values

Name: (qmode_1-9)   **Label: qmode_1-9. Training delivery mode - (each response)**

VALUE	LABEL
qmode_1=1	Internal only
qmode_2=1	External only
qmode_3=1	Workplace-based only
qmode_4=1	Combination of internal and external
qmode_5=1	Combination of internal and workplace-based
qmode_6=1	Combination of external and workplace-based
qmode_7=1	Combination of all modes
qmode_8=1	Not applicable (RPL or credit transfer)
qmode_9=1	UNKNOWN

History

- 2020 - 2022 – No change
- 2019 – question not asked, and data is derived from VET Provider Collection
- From 2019 - Tr_mode and tr_mode_sum are no longer derived.
- 2017-2018 – No change

2019

Name: tr_mode   **Label: tr_mode. Training delivery mode (summary 1)**

VALUE	LABEL	DERIVED FROM:
1	Internal only	qmode_1=1 and qmode_2, qmode_3, qmode_4 and qmode_5 not equal to 1
2	External only	qmode_2=1 and qmode_1, qmode_3, qmode_4 and qmode_5 not equal to 1
3	Workplace-based only	qmode_3=1 and qmode_1, qmode_2, qmode_4 and qmode_5 not equal to 1
4	Other only	qmode_4=1 and qmode_1, qmode_2, qmode_3 and qmode_5 not equal to 1
5	Internal and workplace-based	(qmode_1=1 and qmode_3=1) and (qmode_2, qmode_4, and qmode_5 not equal to 1)
6	Internal and external	(qmode_1=1 and qmode_2=1) and (qmode_3, qmode_4 and qmode_5 not equal to 1)
7	External and workplace-based	(qmode_2=1 and qmode_3=1) and (qmode_1, qmode_4 and qmode_5 not equal to 1)
8	Internal and other	(qmode_1=1 and qmode_4=1) and (qmode_2, qmode_3 and qmode_5 not equal to 1)
9	Workplace-based and other	(qmode_3=1 and qmode_4=1) and (qmode_1, qmode_2 and qmode_5 not equal to 1)
10	External and other	(qmode_2=1 and qmode_4=1) and (qmode_1, qmode_3 and qmode_5 not equal to 1)
11	Internal, external and workplace-based	(qmode_1=1 and qmode_2=1 and qmode_3=1) and (qmode_4 and qmode_5 not equal to 1)
12	External, workplace-based and other	(qmode_2=1 and qmode_3=1 and qmode_4=1) and (qmode_1 and qmode_5 not equal to 1)
13	Internal, external and other	(qmode_1=1 and qmode_2=1 and qmode_4=1) and (qmode_3 and qmode_5 not equal to 1)
14	Internal, workplace-based and other	(qmode_1=1 and qmode_3=1 and qmode_4=1) and (qmode_2 and qmode_5 not equal to 1)
15	Internal, external, workplace-based and other	(qmode_1=1 and qmode_2=1 and qmode_3=1 and qmode_4=1) and qmode_5 not equal to 1
16	RPL (Recognition of Prior Learning)	subject_outcome_id=51 (RPL)
999	Not stated	(qmode_1, qmode_2, qmode_3 and qmode_4 not equal to 1) and subject_outcome_id not equal to 51

Name: tr_mode_sum   **Label: tr_mode_sum. Training delivery mode (summary 2)**

VALUE	LABEL	DERIVED FROM:
1	Internal only	tr_mode_sum=1
2	External only	tr_mode_sum=2
3	Workplace-based only	tr_mode_sum=3
4	Other only	tr_mode_sum=4
5	Combination of modes	tr_mode_sum=5-15
6	RPL (Recognition of Prior Learning)	tr_mode_sum=16
999	Not stated	tr_mode_sum=999

Values 2017-2018

Name: (qmode_1-5)   **Label: qmode_1-5. Training delivery mode - (each response)**

VALUE	LABEL
qmode_1=1	Training conducted in the classroom or workshop (includes when the training is delivered using video or internet links in real time)
qmode_2=1	External delivery or self paced learning (includes using training materials that are provided online or by correspondence)
qmode_3=1	Training conducted in the workplace
qmode_4=1	Other
qmode_5=1	Don't know/refused

2017-2018 question

Which of the following describes **how** the training was delivered? *(More than one box can be crossed.)*

1 Training conducted in the classroom or workshop (includes when the training is delivered using video or internet links in real-time)

2 External delivery or self-paced learning (includes using training materials that are provided online or by correspondence)

3 Training conducted in the workplace

4 Other

5 Don't know/refused

Notes

Training package

Current name: training_package

Purpose

To provide information about the training package of the course

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Derived from the National Training Register (www.training.gov.au) and the National VET Provider Collection

Question

Number

NA

Wording

NA

Source

NA

Values

Name: training_package   **Label: training_package. Training package**

VALUE	LABEL
ACM	Animal Care and Management
AGF	AgriFood
AGR	Conditionally Endorsed AgriFood (Superseded by AGF)
AHC	Agriculture, Horticulture and Conservation and Land Management
FBP	Food, Beverage and Pharmaceutical
FDF	Food Processing Industry
MTM	Australian Meat Industry
AMP	Australian Meat Processing
RGR	Racing Industry
RTD	Conservation And Land Management (Superseded by AHC)
RTE	Rural Production (Superseded by AHC)
RTF	Amenity Horticulture (Superseded by AHC)
RUA	Agriculture (Superseded by RTE)
RUH	Horticulture (Superseded by RTF)
RUV	Animal Care And Management (Superseded by ACM)
SFI	Seafood Industry
SUG	Sugar Milling

CHC	Community Services
HLT	Health
ZBS	Australian Red Cross Blood Services (CONFIDENTIAL)
BCF	Off-Site Construction (Superseded by CPC)
BCG	General Construction (Superseded by CPC)
BCP	Plumbing and Services (Superseded by CPC)
CPC	Construction, Plumbing and Services Integrated Framework
CPP	Property Services
PRD	Property Development and Management (Superseded by CPP)
PRM	Asset Maintenance (Superseded by CPP)
PRS	Asset Security (Superseded by CPP)
UEE	Electrotechnology Industry
UEG	Gas Industry
UEP	Electricity Supply Industry - Generation Sector
UET	Transmission, Distribution and Rail Sector
UTE	Electrotechnology Industry (Superseded by UEE)
UTG	Gas Industry (Superseded by UEG)
UTL	Lifts Industry (Superseded by UEE)
UTP	Electricity Supply Industry - Generation (Superseded by UEP)
UTT	Electricity Supply Industry - Transmission And Distribution (Superseded by UET)
CSC	Correctional Services
DEF	Defence Training Package
LGA	Local Government
NWP	Water Industry
PSP	Public Sector
PUA	Public Safety
UTW	Water Industry (Superseded by NWP)
BSA	Administration (Superseded by BSB)
BSB	Business Services
BSZ	Assessment and Workplace Training (Superseded by TAA)
CUA	Live Performance Training Package
CUE	Entertainment Industry
CUF	Screen and Media
CUL	Library, Information and Cultural Services Training Package
CUS	Music
CUV	Visual Arts, Craft and Design
FNA	Finance (Superseded by FNB)
FNB	Financial Services (Superseded by FNS)
FNS	Financial Services
FSK	Foundation Skills Training Package
ICA	Information and Communications Technology
ICP	Printing and Graphic Arts
ICT	Integrated Telecommunications
TAA	Training and Assessment (Superseded by TAE)
TAE	Training and Education
MSF	Furnishing
POL	Police

LMF	Furnishing Industry
MST	Textiles, Clothing and Footwear
LMT	Textiles, Clothing and Footwear
MSM	Manufacturing
MCM	Competitive Manufacturing (Superseded by MSA)
MEA	Aeroskills
MEM	Metal and Engineering Industry
MSA	Manufacturing
MSL	Laboratory Operations
MSS	Sustainability Training Package
PMA	Chemical, Hydrocarbons and Oil Refining
PMB	Plastics, Rubber and Cablemaking
PMC	Manufactured Mineral Products
PML	Laboratory Operations (Superseded by MSL)
ZCA	Service Technician Portable Fire Equipment (Chubb Fire)
SFL	Floristry Training Package
SHB	Hairdressing and Beauty Services
SIB	Beauty
SIF	Funeral Services
SIH	Hairdressing Training Package
SIR	Retail Services
SIS	Sport, Fitness and Recreation Training Package
SIT	Tourism, Hospitality and Events
SRC	Community Recreation Industry (Superseded by SIS)
SRF	Fitness Industry (superseded by SIS)
SRO	Outdoor Recreation Industry (Superseded by SIS)
SRS	Sport Industry (superseded by SIS)
THC	Caravan Industry
THH	Hospitality (Superseded by SIT)
THT	Tourism (Superseded by SIT)
WFS	Funeral Services (Superseded by SIF)
WRB	Beauty (superseded by SIB)
WRF	Floristry (superseded by SFL)
WRH	Hairdressing (Superseded by SIH)
WRP	Community Pharmacy (Superseded by SIR)
WRR	Retail (Superseded by SIR)
WRW	Wholesale (Superseded by SIR)
ZWA	Woolworths (CONFIDENTIAL)
BCC	Civil Construction (Superseded by RII)
DRT	Drilling Industry (Superseded by RII)
MNC	Coal (Superseded by RII)
MNM	Metalliferous Mining (Superseded by RII)
MNQ	Extractive Industry (Superseded by RII)
RII	Resources and Infrastructure
AVI	Aviation
MAR	Maritime Training Package
TDA	Aviation (Superseded by AVI)

TDM	Maritime
TDT	Transport and Distribution (Superseded by TLI)
TLI	Transport and Logistics
ZPO	P & O Ports
ZQF	Qantas - (CONFIDENTIAL) (superseded by AVI)
ZQR	Queensland Rail - Civil Infrastructure (CONFIDENTIAL)
FWP	Forest and Wood Products
FPI	Forest and Forest Products Industry
PPM	Pulp & Paper Manufacturing Industry
FPP	Pulp And Paper Manufacturing Industries
AUM	Automotive Industry Manufacturing
AUR	Automotive Industry Retail, Service And Repair
TAL	Conditionally Endorsed Transport And Logistics
ZBE	Boral Interior Lining (CONFIDENTIAL)
ZKO	Kodak (Australasia) (CONFIDENTIAL)
ZRG	Ricegrowers' Cooperative Limited - (CONFIDENTIAL)
ZWV	Humanitarian(CONFIDENTIAL)
@@@	Not a training package

History

- 2017-2022 – updated as per www.training.gov.au

Notes

Type of training

Current name: train_type

Purpose

For reporting students type of training

Survey

2022 National Student Outcomes Survey

Population

All students

Source

Derived from 'program_recognition_id' and 'qual_s2'

Question

Number

NA

Wording

NA

Source

NA

Values

Name: train_type   Label: train_type. Type of training

VALUE	LABEL	DERIVATION
1	Training package qualifications	Program_recognition_id = 11
2	Accredited qualifications	Program_recognition_id = 12 **AND** qual_s2 = 1,2,3,4,5

History

- 2019 – 2022 – No change
- Introduced for the first time in 2019 and backdated to 2017 and 2018 surveys.

Notes

Weighting variables

Weight

Current name: weight

Purpose

To weight students to population benchmarks from the national VET Provider Collection

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

NCVER derived

Question

Number

NA

Wording

NA

Source

NA

Values

Name: weight   **Label: weight. Weight**

VALUE	LABEL
	Data are continuous values greater than 0.0

History

- 2017-2022 – No change

Notes

Employment outcomes

Barriers to employment

Current name: barriers1-15,99, barriers_sum1-barriers_sum7

Purpose

For students who had looked for work at any time after training, captures the barriers they faced during their job search. Students are able to select multiple barriers.

Survey

2022 National Student Outcomes Survey (International only)

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

46

Wording

Which of the following barriers did you face when looking for work?

Please select all that apply

1 Lack of jobs due to COVID-19

2 Not knowing where to look for jobs

3 Salary too low *(by this we mean the job(s) on offer didn't pay enough)*

4 Did not have a required Permanent Residency/work visa

5 Insufficient work experience

6 Lack of jobs in my field of study

7 Language problems/language barriers

8 Cultural barriers

9 Employers preferred graduates from same country

10 Lacking interview skills

11 Employers did not recognise experience/qualifications gained overseas

12 Available jobs had limited longer term career prospects

13 Other *(please specify)*

14 I faced no barriers when looking for work

15 I did not look for work after training

Source

NCVER devised

Values

Name: (barriers1-15, 99)   Label: barriers1-13. Barriers to employment

VALUE	LABEL
Barriers1=1	Lack of jobs due to COVID-19
Barriers2=1	Not knowing where to look for jobs
Barriers3=1	Salary too low
Barriers4=1	Did not have a required Permanent Residency/work visa
Barriers5=1	Insufficient work experience
Barriers6=1	Lack of jobs in my field of study
Barriers7=1	Language problems/language barriers
Barriers8=1	Cultural barriers
Barriers9=1	Employers preferred graduates from same country
Barriers10=1	Lacking interview skills
Barriers11=1	Employers did not recognise experience/qualifications gained overseas
Barriers12=1	Available jobs had limited longer term career prospects
Barriers13=1	Other
Barriers14=1	I faced no barriers when looking for work
Barriers15=1	I did not look for work after training
Barriers99=1	Not stated

Name: (barriers_sum1-7)   Label: barriers_sum1-7. Barriers to employment (Summary)

VALUE	LABEL	DERIVATION
Barriers_sum1=1	Did not have a required permanent residency/work visa	Barriers4 = 1 (Did not have a required Permanent Residency/work visa)
Barriers_sum2=1	Labour market barriers	Barriers1 = 1 (Lack of jobs due to COVID-19) Barriers3 = 1 (Salary too low), Barriers6 = 1 (Lack of jobs in my field of study), Barriers12 = 1 (Available jobs had limited longer term career prospects
Barriers_sum3=1	Skills, experience and knowledge barriers	Barriers2 = 1 (Not knowing where to look for jobs), Barriers5 = 1 (Insufficient work experience), Barriers10 = 1 (Lacking interview skills), Barriers11 = 1 (Employers did not recognise experience/qualifications gained overseas)
Barriers_sum4=1	Language and cultural barriers	Barriers7 = 1 (Language problems/language barriers), Barriers8 = 1 (Cultural barriers), Barriers9 = 1 (Employers preferred graduates from same country)
Barriers_sum5=1	Other barriers	Barriers13 = 1 (Other)
Barriers_sum6=1	I faced no barriers when looking for work	Barriers14 = 1 (I faced no barriers when looking for work), noting that if students are a 'yes' to this response option, they cannot specify any other barriers.
Barriers_sum7=1	Did not look for work after training	Barrier15 = 1 (I did not look for work after training)

History

- 2021 – 2022 - No change
- In 2020 - The question wording was revised with all students asked about barriers faced at any stage when looking for work after training. In 2019 and prior, the question was only asked of those who were looking for work as at the end of May of the survey year. As a result of this change, the 2020 results are not comparable with prior years.

- In 2020 - New categories 'Lack of jobs due to COVID-19' and 'I did not look for work after training were added to the 2020 questionnaire.
- In 2019 - Barriers99 (Not stated) was added and is given a value of 1 when student is asked the barriers question but selects no response.
- 2017-2018 – No change

Notes

Basis of employment after training

Purpose

To obtain information about employment after the training – at reference date

Survey

2019 National Student Outcomes Survey

Population

Those who had a job at 31st May 2019

Source

Self-reported in the National Student Outcomes Survey

Question

Number

23

Wording

On what basis were you employed in your **main** job at 31st May 2019?

1 Wage or salary earner

2 Conducting own business – with employees

3 Conducting own business – without employees

4 Helper not receiving wages

Source

Based on ABS VET Graduate Destination Survey 1995

Values

Name: emp_at   **Label: emp_at. Basis of employment after training**

VALUE	LABEL
1	Wage or salary earner
2	Conducting own business – with employees
3	Conducting own business – without employees
4	Helper not receiving wages
999	Not stated

History

- From 2020 – Not asked
- 2017-2019 – No change

Notes

Change in skill level – derived

Current name: skill_x3, skill_x2

Purpose

To determine movement to higher or lower skill levels for the student's main job.

Survey

2022 National Student Outcomes Survey

Population

Skill_x3 - All students employed before training. See 'Occupation before training'

Skill_x2 - All students employed before and after training. See 'Occupation before training' and 'Occupation after training'

Source

Derived from 'Occupation before training' and 'Occupation after training'

Question

Number

NA

Wording

NA

Source

NA

Values

Change of skill level (ANZSCO)

Name: skill_x3   Label: skill_x3. Change of skill level (ANZSCO)

Base = employed before training

VALUE	LABEL	DERIVATION
1	Movement to higher skill level	Q39 (skill level of occupation after)>Q49 (skill level of occupation before)(as indicated in Appendix 1)
2	Movement to lower skill level	Q39 (skill level of occupation after)< Q49 (skill level of occupation before) (as indicated in Appendix 1)
3	No change in skill level	Q39 (skill level of occupation after)= Q49 (skill level of occupation before) (as indicated in Appendix 1)
4	Not employed after training	Q36=5,6,999
999	Not stated	Q39=missing response or Q49=missing response

Name: skill_x2 Label: skill_x2. Change of skill level (ANZSCO)

Base = employed before training and employed after training

VALUE	LABEL	DERIVATION
1	Movement to higher skill level	Q39 (skill level of occupation after)>Q49 (skill level of occupation before)(as indicated in Appendix 1)
2	Movement to lower skill level	Q39 (skill level of occupation after)<Q49 (skill level of occupation before) (as indicated in Appendix 1)
3	No change in skill level	Q39 (skill level of occupation after)=Q49 (skill level of occupation before) (as indicated in Appendix 1)
999	Not stated	Q30=missing response or Q49=missing response

History

- 2021 – 2022 - No change
- Skill_x3 derived for the first time in 2019 and backdated to the 2017 to 2018 survey years.
- Skill_x2 not used from 2019 in publication and related products

Notes

Only skill_x3 is provided in URFs.

Employed after training or in further study – derived

Current name: e_fs_new

Purpose

To report on employment and further study outcomes of training

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Derived from 'Enrolled in further study' and 'Job after training'

Question

Number

NA

Wording

NA

Source

NA

Values

Name: e_fs_new **Label: e_fs_new. Employed after training or in further study**

VALUE	LABEL	DERIVATION
1	Employed or in further study after training	q36 in (1) (employed after) **OR** fs_s2=1 (enrolled in further study)
2	Not employed nor in further study after training	q36 in (2) (not employed after) **AND** fs_s2=2 (Not enrolled in further study)
999	Not Stated	q36 in (.,999) **OR** fs_s2 in (.,999) (only those left over after the above conditions have been met)

History

- 2021–2022 - No change
- In 2020 new categories were added to the 2020 questionnaire for the job_at and fs questions. These have been included for this derivation
- 2017-2019 – No change

Notes

Employed in first full-time job, started after training

Purpose

To determine if the respondent is employed in their first full-time job which they started after training.

Survey

2019 National Student Outcomes Survey

Population

mjfftj – All respondents currently employed full-time

fftj_sj – All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

22

Wording

Is your main job your first full-time job?

1 Yes – first full-time job

2 No – have worked full-time in the past

Source

NCVER devised

Values

Name: mjfftj   Label: mjfftj. First full time job after training

VALUE	LABEL
1	Yes – first full-time job
2	No – have worked full-time in the past
999	Not stated

Additional output items

Name: (fftj_sj)   **Label: fftj_sj. Employed in first full-time job after training (summary – all)**

VALUE	LABEL	DERIVATION
1	Yes	Q22=1 (main job is first full-time job) AND q24=3 (started after I finished the training)
2	No	(q22=1 (main job is first full-time job) AND q22=1 or 2 (started before or during training)) OR (q22=2 (main job not first full-time job), OR lfs_at = 2,4,5,6,7 (not currently employed full-time))
999	Not Stated	Q22=999 or lfs_at =3 or lfs_at =999 or (q22=1 AND q24=999 or missing)

History

- From 2020 – Not asked
- 2017-2019 – No change

Notes

Employed in same job, improved skills - derived

Current name: smjob_impskll

Purpose

Indicates whether or not a student's skills improved if they were employed in the same job before and after training

Survey

2022 National Student Outcomes Survey

Population

All respondents employed in the same job before and after training

Source

Derived from 'improvement in job' and 'Job related benefits of undertaking the training'

Question

Number

NA

Wording

NA

Source

NA

Values

Name: smjob_impskll   **Label: smjob_impskll. Employed in same job, improved skills**

VALUE	LABEL	DERIVATION
1	Same job and improved skills	Job_improved=4 and jben4=1
2	Same job, did not improve skills	Job_improved=4 and (jben99 ne 1 and jben4 ne 1)
999	Not stated	Job_improved=4 and jben99=1

History

- 2022 - No change
- First derived in 2021

Notes

The variable 'smjob_impskll' was first derived in 2021 and added to the 2019 to 2020 datasets at the time of the 2022 data release. This variable will be available in 2019-2020 URFs produced from April 2023.

Hours changed since COVID-19

Not asked from 2021
Name in 2020: hrs_chng

Purpose

To determine if hours have changed since COVID-19

Survey

2020 National Student Outcomes Survey

Population

Those who had a job at 29th May 2020

Source

Self-reported in the National Student Outcomes Survey

Question

Number

36

Wording

Have your hours changed since COVID-19?

1 Yes, hours have increased

2 Yes, hours have decreased

3 No

Source

NCVER devised

Values

Name: hrs_chng   Label: hrs_chng. Have your hours changed since COVID-19

VALUE	LABEL
1	Yes, hours have increased
2	Yes, hours have decreased
3	No
999	Not stated

History

- This question was only asked in 2020.

Notes

Hours worked per week after training

Current name: *hrswk_at*

Purpose

To determine full-time or part-time employment status after training

Survey

2020 National Student Outcomes Survey

Population

Those who had a job on 27th May 2022

Source

Self-reported in the National Student Outcomes Survey

Question

Number

38

Wording

How many hours did you usually work each week in your **main** job on 27th May 2022?

1 35 hours or more per week

2 1-34 hours per week

3 0 hours per week

Source

Based on ABS VET Graduate Destination Survey 1995

Values

Name: hrswk_at   Label: hrswk_at. Hours worked per week after training

VALUE	LABEL
1	35 hours or more per week
2	1-34 hours per week
3	0 hours per week
999	Not stated

History

- 2021 – 2022 - No change
- 2020 – Category '0 hours per week' was added
- 2017-2019 – No change

Notes

Improved employment circumstances after training - derived

Current name: improved_emp

Purpose

Indicates whether or not a student's employment circumstances improved after completing their training

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Derived from 'Not employed before training, employed after (summary)', 'Change in skill level' and 'Job related benefits of undertaking the training (summary)'

Question

Number

NA

Wording

NA

Source

NA

Values

Name: improved_emp   **Label: improved_emp. Improved employment circumstances after training**

VALUE	LABEL	DERIVATION
1	Yes	neb4_eas=1 or skill_x3=1 or jben_s=1
2	No	All remaining students that don't qualify for a 'not stated' response
999	Not Stated	If neb4_eas is missing or 999 **AND** skill_x3 is missing or 999 **AND** jben_s is missing or 999

History

- 2017-2022 – No change

Notes

In 2019 a new category in the job-related benefits item of 'gained extra skills for my job' was created. Due to this change in question wording, estimates for 'improved employment status after training' (derived from 'received at least one job-related benefit') are not comparable with prior years.

In 2019, variable skill_x3 is used in derivation instead of skill_x2.

Improvement in job

Current name: job_improved, job_improved_s

Purpose

To determine whether the student's current main job/role has improved from previous job/role.

Survey

2022 National Student Outcomes Survey

Population

Job_improved – Students employed both after and before training

Job_improved_s – Students employed before training

Source

Self-reported in the National Student Outcomes Survey

Question

Number

48

Wording

All things considered, is the job or role you were working in at 27th May 2022….

1. Better than your previous job/role

2. About the same as your previous job/role

3. Not as good as previous job/role

4. Not applicable – I'm still in the same job/role

Source

NCVER devised

Values

Name: job_improved   **Label: job_improved. Level of new job**

Base = Students employed both after and before training

VALUE	LABEL
1	Better than your previous job/role
2	About the same as your previous job/role
3	Not as good as previous job/role
4	Not applicable – I'm still in the same job/role
999	Not stated

Name: job_improved_s   **Label: job_improved_s. level of new job**

Base = Students employed before training

VALUE	LABEL	DERIVATION
1	Better than the previous job/role	Q48 = 1
2	About the same as the previous job/role	Q48= 2
3	Not as good as the previous job/role	Q48= 3
4	Not applicable – still in the same job/role	Q48= 4
5	Not employed after training	Q47=1 and Q36 not in (1:4)
999	Not stated	Q36 =999, missing OR Q48=missing response

History

- 2019 - 2022 – No change
- 2019 – Introduced for the first time

Notes

Income after training

Purpose

Used to calculate annual earnings after training.

Survey

2019 National Student Outcomes Survey

Population

Those who had a job at 31st May 2019 that was in Australia.

Source

Self-reported in the National Student Outcomes Survey

Question

Number

28

Wording

In Australian dollars, how much did you usually earn (before tax or anything else is taken out) in your **main** job at **31st May 2019**?

Gross income $ [   ]

And is that…

1. Earned in a week
2. Earned in a fortnight
3. Earned in a month
4. Earned in a year
5. $0 – none – unpaid worker

Source

NCVER devised

Values

Name: earnaa   **Label: earnaa. Annual earnings**

VALUE	LABEL
0	$0 – non – unpaid worker
…	Continuous data, any numeric value is valid

Additional output items

Name: earna_s2a   Label: earna_s2a. Annual earnings (full-time job)

> If lfs_at=1 (ie employed full time), then earna_s2a = earnaa.

Name: earna_s4a   Label: earna_s4a. Annual earnings (employed in first full-time job started after training)

> If (fftj_sj) =1 (ie employed in first full-time job which started after training), then earna_s4a = earna_s1a.

History

- From 2020 – Not asked
- 2017- 2019 – No change

Notes

Industry after training

Not asked from 2020
Name in 2019: ind4_at2, ind1_at2, ind2_at2,
ind3_at2

Purpose

Industry information of main job after training

Survey

2019 National Student Outcomes Survey

Population

Those who had a job at 31st May 2019

Source

Self-reported in the National Student Outcomes Survey

Question

Number

21

Wording

What kind of industry, business or service was carried out by your employer/business in your **main** job at **31st May 2019**?

e.g. Steel pipe manufacturing, childcare services, fast food outlet, clothing retailing

Source

Based on ABS VET Graduate Destination Survey 1995

Values

Industry after training (ANZSIC 2006)

Name: ind4_at2   **Label: ind4_at2. Industry after training (4 digit ANZSIC 2006)**
Additional output items

Name: ind1_at2   Label: ind1_at2. Industry of employment after training (1 digit ANZSIC 2006)

VALUE	LABEL (ANZSIC 2006)
1	Agriculture, forestry and fishing
2	Mining
3	Manufacturing
4	Electricity, gas, water and waste services
5	Construction
6	Wholesale trade
7	Retail trade
8	Accommodation and food services
9	Transport, postal and warehousing

10	Information media and telecommunications
11	Financial and insurance services
12	Rental hiring and real estate services
13	Professional, scientific and technical services
14	Administrative and support services
15	Public administration and safety
16	Education and training
17	Health care and social assistance
18	Arts and recreational services
19	Other services
999	Not Stated

Name: ind2_at2   Label: Industry after training (2 digit ANZSIC 2006)

Name: ind3_at2   Label: Industry after training (3 digit ANZSIC 2006)

See ANZSIC 2006 for 2, 3 and 4 digit information.

History
- From 2020 – Not asked
- 2017-2019 – No change

Notes
4 digit ANZSIC variables are provided in URFs on a request basis only.

Job after training

Current name: job_at

Purpose

To determine if respondents were employed after training.

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

36

Wording

Did you have a job of any kind on 27th May 2022?

Note: A job means any type of work, including full-time, casual, temporary or part-time work, if it was for one hour or more over a two-week period. If you had more than one job, please report for your main job, i.e. the job you usually worked the most hours.

1 Yes

2 No

Source

Based on ABS Monthly Labour Force Survey (LFS)

Values

Name: q36 (job_at)   Label: job_at. Job after training

VALUE	LABEL
1	Yes
2	No
999	Not stated

History

- 2022 – Categories changed to "Yes/No"
- 2021 - No change from 2020
- In 2020 new categories were added to gauge impact of COVID-19
- 2017-2019 – No change

2020-2021 values

Name: job_at Label: job_at. Job after training

VALUE	LABEL
1	Yes, worked for payment or profit
2	Yes, but absent on holidays, paid leave or on strike
3	Yes, but temporarily stood down
4	Yes, unpaid work in a family business
5	Yes, other unpaid work
6	No
999	Not stated

2020-2021 question

Did you have a job of any kind at 28th May 2021?

Note: A job means any type of work, including full-time, casual, temporary or part-time work, if it was for one hour or more over a two-week period. If you had more than one job, please report for your main job, i.e. the job you usually worked the most hours.

1   Yes, worked for payment or profit
2   Yes, but absent on holidays, paid leave or on strike
3   Yes, but temporarily stood down
4   Yes, unpaid work in a family business
5   Yes, other unpaid work
6   No

2017-2019 values

Name: job_at Label: job_at. Job after training

VALUE	LABEL
1	Yes
2	No
999	Not stated

2017-2019 question

Did you have a job of any kind at 31st May 2019?

A job means any type of work including full-time, casual, temporary or part-time work, if it was for one hour or more over a two-week period.

1 Yes

2 No

Notes

Job after training location

Current name: job_at_location

Purpose
To determine the location of employment after training

Survey
2022 National Student Outcomes Survey (International only)

Population
Those who had a job on 27th May 2022

Source
Self-reported in the National Student Outcomes Survey

Question

Number
37

Wording
Was your main job at 27th May 2022 in Australia or another country?

1 Australia

2 Another country

Source
Based on ABS Monthly Labour Force Survey (LFS)

Values

Name: job_at_location **Label: job_at_location. Main job after training location**

VALUE	LABEL
1	Australia
2	Another country
999	Not stated

History
- 2019 – 2022 no change
- 2018 – Introduced for the first time

Notes

Job after training in Australia (summary)

Current name: job_at_aust, job_at_aust_emp

Purpose

To determine labour force status after training including location of employment

Survey

2022 National Student Outcomes Survey (International only)

Population

All respondents

Source

Derived from 'job after training location' and 'job after training'

Question

Question

NA

Wording

NA

Source

NA

Values

Name: job_at_aust   Label: job_at_aust. Job after training in Australia (summary)

VALUE	LABEL
1	Employed in Australia
2	Employed in another country
3	Employed – Location not stated
4	Not employed after training
999	Not stated

Additional output items

Name: job_at_aust_emp   Label: job_at_aust_emp. Job after training in Australia (base=employed after training)

VALUE	LABEL
1	Total employed in Australia
2	Total employed in another country
3	Total employed in an unknown country
999	Not stated

History

- 2019 – 2022 - No change
- 2018 – Introduced for the first time

Notes

The variable 'job_at_aust_emp' was derived for the first time in 2021 and added to the 2018 to 2020 datasets at the time of the 2022 data release. The variable will be available in 2018 to 2020 URFs produced from April 2023.

Labour force status after training – derived

Current name: lfs_at, lfs_at_s1, lfs_at_s2, lfs_at_aust,
lfs_at_aust_emp

Purpose

For reporting of labour force outcomes after training

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Derived from 'Job after training', 'Hours worked per week after training' and 'Looking for work after training'

Question

Question

NA

Wording

NA

Source

NA

Values

Name: lfs_at   Label: lfs_at. Labour force status after training

VALUE	LABEL	DERIVATION
1	Total employed (full-time)	Q36 in (1) (employed after) and Q38=1 (work 35 hours or more per week)
2	Total employed (part-time)	Q36 in (1) (employed after) and Q38=2 (work less than 35 hours per week)
3	Total employed (hours not stated)	Q36 in (1) (employed after) and Q38 not 1 or 2 (hours not stated or 0 hours)
4	Total unemployed (looking for full-time)	Q36 in (2 (not employed after) and Q44=1 (looked for full-time work after)
5	Total unemployed (looking for part-time)	Q36 in (2) (not employed after) and Q44=2 (looked for part-time work after)
6	Total not in labour force	Q36 in (2) (not employed after) and Q44 in (3) (not looking for work after)
7	Total not employed (NFI)	Q36 in (2) (not employed after) and Q44 is not 1 nor 2 nor 3
999	Not stated	Q36= 999 (and none of the above scenarios)

Additional output items

Name: lfs_at _s1   **Label: lfs_at_s1. Labour force status after training (Summary 1)**

VALUE	LABEL	DERIVATION
1	Employed	lfs_at=1 or 2 or 3
2	Unemployed	lfs_at = 4 or 5
3	Not in the labour force	lfs_at=6
4	Not employed NFI	lfs_at=7
999	Not Stated	lfs_at=999

Name: lfs_at _s2   **Label: lfs_at_s2. Labour force status after training (Summary 2)**

VALUE	LABEL	DERIVATION
1	Employed	lfs_at_s1 = 1
2	Not employed	lfs_at_s1 = 2, 3,4
999	Not Stated	lfs_at_s1=999

Name: lfs_at_aust   **Label: lfs_at_aust. Labour force status in Australia after training**

VALUE	LABEL	DERIVATION
1	Total employed (full-time) in Australia	lfs_at = 1 and job_at_location = 1
2	Total employed (part-time) in Australia	lfs_at = 2 and job_at_location = 1
3	Total employed (hours not stated) in Australia	lfs_at = 3 and job_at_location = 1
4	Total employed (full-time) in another country	lfs_at = 1 and job_at_location = 2
5	Total employed (part-time) in another country	lfs_at = 2 and job_at_location = 2
6	Total employed (hours not stated) in another country	lfs_at = 3 and job_at_location = 2
7	Total employed (full-time) – Location not stated	lfs_at = 1 and job_at_location = 3
8	Total employed (part-time) – Location not stated	lfs_at = 2 and job_at_location = 3
9	Total employed (hours not stated) – Location not stated	lfs_at = 3 and job_at_location = 3
10	Total unemployed (looking for full-time)	lfs_at = 4
11	Total unemployed (looking for part-time)	lfs_at = 5
12	Total not in labour force	lfs_at = 6
13	Total not employed (NFI)	lfs_at = 7
999	Not stated	lfs_at = 999

Name: lfs_at_aust_emp   **Label: job_at_aust_emp. Job after training in Australia (base=employed after training**

VALUE	LABEL	DERIVATION
1	Total employed (full-time) in Australia	lfs_at_aust =1
2	Total employed (part-time) in Australia	lfs_at_aust=2
3	Total employed (hours not stated) in Australia	lfs_at_aust=3
999	Total employed (full-time) in Australia	lfs_at_aust in (4-13,999)

History

- 2022 -No change
- In 2021 – a category 'No – not looking for work due to COVID-19' in *lk4wk_at* was not shown to respondents.

- In 2020 - a new category '0 hours worked' was added to the 2020 questionnaire for the hrswk_at question. This has been included in the 'Employed (hours not stated/0 hours) for this derivation.
- 2017-2019 – No change

Notes

lfs_at_aust and lfs_at_aust_emp derived for the first time in 2021 and were added to the 2018 to 2020 datasets at the time of the 2022 data release. These variables will be available in 2018 to 2020 URFs produced from April 2023.

Looking for work after training

Current name: lk4wk_at

Purpose

To determine how many respondents were actively looking for work after training. Used with other variables enables classification into unemployed and not in labour force. It is used for derivation of looking for work after training in Australia

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

44

Wording

Were you **actively** looking for work at 27 May 2022 (even if you were already working)? *Please select one option only*

1 Yes – mainly looking for full-time work

2 Yes – mainly looking for part-time work

3 No

Source

Based on ABS VET Graduate Destination Survey 1995

Values

Name: lk4wk_at   **Label: lk4wk_at. Actively looking for work after training**

VALUE	LABEL
1	Yes – mainly looking for for full-time work
2	Yes – mainly looking for part-time work
3	No
999	Not stated

History

- 2022 - No change
- In 2021 – categories reverted back to that of 2019 which meant the category 'No – not looking for work due to COVID-19' was not shown and 'No – not looking for work but not due to COVID-19' rephrased to 'No'
- In 2020, a new response category was added to see if a student was not looking for work due to COVID-19.

- 2017 - 2019 – No change

2020 values

Value	Label
1	Yes – mainly looking for full-time work
2	Yes – mainly looking for part-time work
3	No- not looking for work due to COVID-19
4	No – not looking for work but not due to COVID-19
999	Not stated

Notes

Looking for work after training location

Current name: lk4wk_at_location

Purpose

To determine where students were actively looking for work. Used with lk4wk_at to determine whether or not a student was looking for a job in Australia after training

Survey

2022 National Student Outcomes Survey (International only)

Population

All respondents who were looking for full-time or part-time work after training

Source

Self-reported in the National Student Outcomes Survey

Question

Number

45

Wording

Were you **actively** looking for work at 27th **May 2022** in Australia or another country?

1 Australia

2 Another country

3 Both Australia and another country

Source

NCVER devised

Values

Name: lk4wk_at_location   **Label: lk4wk_at_location. looking for work after training location**

VALUE	LABEL
1	Australia
2	Another country
3	Both Australia and another country
999	Not stated

History

- 2018-2022 – No change
- Introduced for first time in 2018

Notes

Looking for work after training in Australia (summary)

Current name: lk4wk_at_aust

Purpose

To determine whether or not a student was looking for a job in Australia after training

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Derived from 'Looking for work after training' and 'Looking for work after training location'

Question

Number

NA

Wording

NA

Source

NA

Values

Name: lk4wk_at_aust

Label: lk4wk_at_aust. Actively looking for work after training in Australia

VALUE	LABEL
1	Looking for work in Australia
2	Looking for work in another country
3	Looking for work in both Australia and another country
4	Looking for work location not stated
5	Not looking for work
999	Not stated

History

- 2018 - 2022 – No change
- Introduced for first time in 2018

Notes

Lost job due to COVID-19

Not asked from 2021
Name in 2020: job_lst_cov

Purpose

To determine if job was lost due to COVID-19

Survey

2020 National Student Outcomes Survey

Population

Those who did not have a job at 29th May 2020

Source

Self-reported in the National Student Outcomes Survey

Question

Number

42

Wording

Did you have a job prior to 29th May 2020 which you lost due to COVID-19?

1 Yes

2 No

Source

NCVER

Values

Name: job_lst_cov)   Label: job_lst_cov. Lost job due to COVID-19

VALUE	LABEL
0	No
1	Yes
999	Not stated

History

- Question was only asked in 2020.

Notes

Not employed before, employed after training - derived

Current name: neb4_ea, neb4_eas (base=all), neb4_ea_aust

Purpose

For reporting of labour force outcomes after training

Survey

2022 National Student Outcomes Survey

Population

All respondents not currently enrolled in training they were sampled for

Source

Derived from 'Labour force status before training (summary) – derived' and 'Labour force status after training (summary) – derived'

Question

Number

NA

Wording

NA

Source

NA

Values

Name: neb4_ea   Label: neb4_ea. Not employed before training, employed after training

VALUE	LABEL	DERIVATION
1	Yes	job_b4 =2 (not employed before) and job_at=1 (employed after)
2	No	job_b4 =2 (not employed before) and job_at=2 (not employed after)
999	Not Stated	job_b4 =2 (not employed before) and job_at=999 (not stated)

Name: neb4_eas   Label: neb4_eas. Not employed before training and employed after training (base=all)

VALUE	LABEL	DERIVED FROM:
1	Yes	If job_b4=2 (not employed before) and job_at=1 (employed after)
2	No	If (job_b4 =1, 2 and job_at=2) (all others with valid values for job_b4, who are not employed after training), or (job_b4=1 and job_at=1) (employed both before and after training)
999	Not stated	If job_b4 =999 (employment before not stated) or job_at=999 (employment after not

			stated)

Name: neb4_ea_aust Label: neb4_ea_aust. Not employed before training, employed after in Australia

VALUE	LABEL	DERIVED FROM:
1	Not employed before, employed in Australia after training	neb4_eas = 1 and job_at_location = 1
2	Not employed before, employed in another country after training	neb4_eas = 1 and job_at_location = 2
3	Not employed before, employed in an unknown country after training	neb4_eas = 1 and job_at_location = 3
4	Not employed after training	neb4_eas = 2
999	Not stated	neb4_eas = 999

History

- 2021 – 2022 - No change
- In 2020 new categories were added to the 2020 questionnaire for the job_at question. This has been included for this derivation
- 2017-2019 – No change

Notes

The variable 'neb4_ea_aust' was derived for the first time in 2021 and added to the 2018 to 2020 datasets at the time of the 2022 data release. This variable will be available in 2018 to 2020 URFs produced from April 2023.

Not looking for work due to COVID-19 - derived

Not included from 2021
Name in 2020: not_lk4wk_cov

Purpose

To determine if not looking for work was due to COVID-19

Survey

2020 National Student Outcomes Survey

Population

Those who did not have a job at 29th May 2020

Source

Derived from 'Labour force status after training – derived' and 'Actively looking for work after training'.

Question

Number

NA

Wording

NA

Source

NA

Values

Name: not_lk4wk_cov   **Label: not_lk4wk_cov. Not looking for work due to COVID-19 (base=not in labour force)**

VALUE	LABEL	DERIVATION
1	Yes	Lfs_at=6 and lk4wk_at=3
2	No	Lfs_at=6 and lk4wk_at ne 3

History

- Question only asked in 2020.

Notes

Occupation after training

Current name: occ6_at2, occ1_at2, occ2_at2,
occ3_at2, occ4_at2

Purpose

To determine the occupation category after training.

Survey

2022 National Student Outcomes Survey

Population

Those who had a job at 27th May 2022

Source

Self-reported in the National Student Outcomes Survey

Question

Number

39

Wording

What was the full title of your **main** job at 27th May 2022?

_____

Number

40

Wording

What **were** the main tasks or duties you usually performed in that occupation?

_____

Source

Based on ABS VET Graduate Destination Survey 1995

Values

Occupation after training - ANZSCO Version 1.2 (2013)

Name: occ6_at2   **Label: Occupation after training (6 digit ANZSCO 2013)**

Additional output items

Name: occ1_at2   **Label: occ1_at2. Occupation after training (1 digit ANZSCO 2013)**

VALUE	LABEL
1	Managers
2	Professionals
3	Technicians and Trades Workers
4	Community and Personal Service Workers
5	Clerical and Administrative Workers
6	Sales Workers
7	Machinery Operators and Drivers
8	Labourers
999	Not stated

Name: occ2_at2   **Label: Occupation after training (2 digit ANZSCO 2013)**

Name: occ3_at2   **Label: Occupation after training (3 digit ANZSCO 2013)**

Name: occ4_at2   **Label: Occupation after training (4 digit ANZSCO 2013)**

(See ABS ANZSCO classification for 2, 3, 4 and 6 digit information)

History
- 2017 - 2022 – No change to question (except for reference date each year)

Notes
6 digit ANZSCO variables are provided in URFs on a request basis only.

Occupational destination - derived

Current name: occ_dest, occ_dest_s1, occ_dest_s2

Purpose

To determine the matching of intended occupation of training and occupation after training, as well as training relevance

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Derived from 'Still enrolled in training', 'Labour force status after training – derived', 'Occupation after training' and 'Relevance of training to job after training'

The variable intocc06_2 which is used in the derivation is the ANZSCO code associated with Program IDs, derived by matching the 2 digit ANZSCO codes to Program ID using the information sourced from the National Training Information Service on Training Package Qualifications.

Question

Number

NA

Wording

NA

Source

NA

Values

Name: occ_dest   **Label: occ_dest. Match between Intended occupation and Occupation after training with relevance of training**

VALUE	LABEL	DERIVATION
1	In same occupation as training course	If lfs_at_s2=1 and intocc06_2 is valid and occ2_at2 is valid and intocc06_2= occ2_at2
2	In different occupation as training course - Training is relevant	If lfs_at _s2=1 and intocc06_2 is valid and occ2_at2 is valid and intocc06_2 ~= occ2_at2 and rlvant_s =1
3	In different occupation as training course - Training is not relevant	If lfs_at _s2=1 and intocc06_2 is valid and occ2_at2 is valid and intocc06_2 ~= occ2_at2 and rlvant_s =2
4	In different occupation as training course - Training relevance unknown	If lfs_at_s2 =1 and intocc06_2 is valid and occ2_at2 is valid and intocc06_2 ~= occ2_at2 and rlvant_s =999
5	Occupation after training unknown	If lfs_at_s2 =1 and intocc06_2 is valid and occ2_at2=999/missing
6	Not employed after training	If lfs_at_s2 = 2 (not employed after training)
999	Not stated	If intocc06_2 = 999 or lfs_at_s2 = 999)

Additional output items

Name: occ_dest_s1 **Label: occ_dest_s1. Occupational destination (ANZSCO 2013 – all students)**

Value	Label	Derived from OCC_DEST=
1	In same occupation as training course	1
2	In different occupation as training course	2,3,4
3	Occupation after training unknown	5
4	Not employed after training	6
999	Not stated	999

Name: occ_dest_s2 **Label: occ_dest_s2. Occupational destination (ANZSCO 2013 - employed after training only)**

Value	Label	Derived from OCC_DEST_S1=
1	In same occupation as training course	occ_dest_s1=1
2	In different occupation as training course	occ_dest_s1=2
3	Occupation after training unknown	occ_dest_s1=3
999	Not stated	lfsat_s2 = 1 and occ_dest_s1 = 999

History
- 2017 - 2022 – No change

Notes

Stood down due to COVID-19

Purpose

To determine if temporarily stood down due to COVID-19

Survey

2020 National Student Outcomes Survey

Population

job_std_dwn_cov - Those who were temporarily stood down at 29th May 2020

job_std_dwn_cov_ea – Those who were employed after training

Source

Self-reported in the National Student Outcomes Survey

Question

Number

42

Wording

Were you temporarily stood down due to COVID-19?

1 Yes

2 No

Source

NCVER devised

Values

Name: job_std_dwn_cov

Label: job_std_dwn_cov. Temporarily stood down due to COVID-19

Base = temporarily stood down at 29th May 2020

VALUE	LABEL
0	No
1	Yes
999	Not stated

Name: job_std_dwn_cov_ea

Label: job_std_dwn_cov_ea. Temporarily stood down due to COVID-19

Base = employed after training

VALUE	LABEL	DERIVATION
1	Yes	Lfs_at_s2=1 and job_std_dwn_cov=1
2	No	Lfs_at_s2=1 and job_std_dwn_cov not in (1,999)
999	Not stated	Lfs_at_s2=1 and job_std_dwn_cov=999

History
- Question was only asked in 2020.

Notes

When commenced main job after training

Not asked from 2020
Name in 2019: start_mj

Purpose

To assist in determining outcomes of training taking into account pre-existing working arrangements.

Survey

2019 National Student Outcomes Survey

Population

Respondents with a job at 31st May 2019

Source

Self-reported in the National Student Outcomes Survey

Question

Number

24

Wording

When did you commence your **main** job at 31st May 2019?

1 Before I began the training

2 While undertaking the training

3 After I finished the training

Source

NCVER devised

Values

Name: q24 (start_mj)   Label: start_mj. When main job commenced after training

VALUE	LABEL
1	Before I began the training
2	While undertaking the training
3	After I finished the training
999	Not Stated

History

- From 2020 – Not asked
- 2017-2019 – No change

Notes

Further study outcomes

Enrolled in further study

Current name: fs, fs_s2

Purpose
To determine if students went onto further study

Survey
2022 National Student Outcomes Survey

Population
All respondents

Source
Self-reported in the National Student Outcomes Survey

Question

Number
33

Wording
Have you enrolled in another course or further study since undertaking the training in <insert training details>?

1 No

2 Yes, but I cancelled or withdrew

3 Yes, still ongoing

4 Yes, finished

Source
Based on ABS VET Graduate Destination Survey 1995

Values

Name: fs   Label: fs. Enrolled in further study

VALUE	LABEL
1	No
2	Yes, but I cancelled or withdrew
3	Yes, still ongoing
4	Yes, finished
999	Not stated

Additional output items

Name: fs_s2   **Label: fs_s2. Enrolled in further study (summary)**

VALUE	LABEL	DERIVATION
1	Yes	fs in (3,4) (further study is on-going or finished)
2	No	fs in (1,2) (not undertaking further study, or cancelled or withdrew from further study)
999	Not stated	fs=999 (the student's further study status is not stated)

History

- 2022 - No change
- In 2021 - The COVID-19 related options were removed
- In 2020 - Extra COVID-19 related response options were added to the question
- 2017-2019 – No change

2020 values

Name: fs   Label: fs. Enrolled in further study

VALUE	LABEL
1	No
2	Yes, but I cancelled or withdrew
3	Yes, but course was cancelled due to COVID-19
4	Yes, but course was delayed or postponed due to COVID-19
5	Yes, still ongoing
6	Yes, finished
999	Not stated

Notes

Enrolled in further study in Australia

Current name: fs_location, fs_aust

Purpose

To determine if students went onto further study in Australia or another country

Survey

2022 National Student Outcomes Survey

Population

All respondents still enrolled in or who have completed further study

Source

Self-reported in the National Student Outcomes Survey

Question

Number

34

Wording

Are you undertaking this further study in Australia, or another country?

1 Australia

2 Another Country

Source

NCVER devised

Values

Name: fs_location   **Label: fs_location. Undertaking further study in Australia or another country**

VALUE	LABEL
1	Australia
2	Another country
999	Not stated

Name: fs_aust   **Label: fs_aust. Enrolled in further study in Australia (summary) (all)**

VALUE	LABEL
1	Enrolled in further study in Australia
2	Enrolled in further study – not in Australia
3	Enrolled in further study – location not stated
4	Not in further study
999	Not stated

History

- 2018-2022 – No change
- In 2018 a new value was added to the fs_aust derivation (Enrolled in further study – Location not stated).

2017:

Name: fs_aust   **Label: fs_aust. Enrolled in further study in Australia (summary)**

VALUE	LABEL
1	Enrolled in further study in Australia
2	Enrolled in further study – not in Australia
3	Not in further study
999	Not stated

Notes

Studying at a higher education level

Current name: hel_at, hel_at_aus

Purpose

Indicates whether or not a student's is studying at a higher education level after completing their training

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Derived from 'qual', 'fs_s2', fs_aust, and 'fs_qual'

Question

Number

NA

Wording

NA

Source

NA

Values

Name: hel_at   **Label: hel_at. Studying at a higher education level**

VALUE	LABEL	DERIVATION
1	Yes	fs_2=1 and ((qual=524 and fs_qual in (1,2,3,4,5,6)) **OR** (qual=521 and fs_qual in (1,2,3,4,5)) **OR** (qual=514 and fs_qual in (1,2,3,4)) **OR** (qual=511 and fs_qual in (1,2,3)) **OR** (qual=421 and fs_qual in (1,2)) **OR** (qual in (411,413) and fs_qual=1))
2	No	fs_2=1 and ((qual=524 and fs_qual in (7,8,9,10,11)) **OR** (qual=521 and fs_qual in (6,7,8,9,10,11)) **OR** (qual=514 and fs_qual in (5,6,7,8,9,10,11)) **OR** (qual=511 and fs_qual in (4,5,6,7,8,9,10,11)) **OR** (qual=421 and fs_qual in (3,4,5,6,7,8,9,10,11)) **OR** (qual in (411,413) and fs_qual in (2,3,4,5,6,7,8,9,10,11) **OR (**qual in (211,213,221,222,311,312) and fs_qual in (1,2,3,4,5,6,7,8,9,10,11)))
3	Not in further study	fs_s2=2
999	Not stated	fs_qual=999

Additional output items

Name: hel_at_aus   **Label: hel_at_aus. Studying at a higher education level in Australia**

VALUE	LABEL	DERIVATION
0	Not enrolled in further study in Australia after training	fs_aust in (2,3,4)
1	Yes	fs_aust=1 and ((qual=524 and fs_qual in (1,2,3,4,5,6)) **OR** (qual=521 and fs_qual in (1,2,3,4,5)) **OR** (qual=514 and fs_qual in (1,2,3,4)) **OR** (qual=511 and fs_qual in (1,2,3)) **OR** (qual=421 and fs_qual in (1,2)) **OR** (qual in (411,413) and fs_qual=1))
2	No	fs_aust=1 and ((qual=524 and fs_qual in (7,8,9,10,11)) **OR** (qual=521 and fs_qual in (6,7,8,9,10,11)) **OR** (qual=514 and fs_qual in (5,6,7,8,9,10,11)) **OR** (qual=511 and fs_qual in (4,5,6,7,8,9,10,11)) **OR** (qual=421 and fs_qual in (3,4,5,6,7,8,9,10,11)) **OR** (qual in (411,413) and fs_qual in (2,3,4,5,6,7,8,9,10,11) **OR** **(**qual in (211,213,221,222,311,312) and fs_qual in (1,2,3,4,5,6,7,8,9,10,11)))
999	Not stated	fs_qual=999

History
- 2022 – 'Hel_at_aus' derived for the first time
- 2021 – 'Hel_at' introduced for the first time

Notes

'Hel_at_aus' derived for the first time in 2022 and was added to the 2018 to 2021 datasets. This variable will be available in 2018 to 2021 URFS produced from April 2023.

Qualification level of further study

Current name: fs_qual

Purpose

To determine the level of qualification undertaken in further study.

Survey

2022 National Student Outcomes Survey

Population

All respondents still enrolled in or who have completed further study in Australia

Source

Self-reported in the National Student Outcomes Survey

Question

Number

35

Wording

What is the level of this new course?

Note: If you enrolled in more than one course please report the course that you think is most important.

1 Bachelor Degree or higher

2 Advanced Diploma or Associate Degree

3 Diploma

4 Certificate IV

5 Certificate III

6 Certificate II

7 Certificate I

8 Secondary school qualification (e.g. mature age, night school)

9 Statement of Attainment

10 Other *(please specify)*

Source

Based on ABS VET Graduate Destination Survey 1995

Values

Name: fs_qual Label: fs_qual. Level of qualification being studied

VALUE	LABEL
1	Bachelor degree or higher
2	Advanced diploma or associate degree
3	Diploma
4	Certificate IV

5	Certificate III
6	Certificate II
7	Certificate I
8	Secondary school (e.g. mature age, night school)
9	Statement of attainment
10	Other training
999	Not stated

History

- 2020-2022 - No change
- In 2019 the option 'Other Certificate' was removed from the questionnaire. The label 'Diploma or associate diploma' has been changed to 'Diploma'
- In 2018 a skip was introduced so that only students who were undertaking further study in Australia would be able to answer this question
- Introduced for the first time in 2017

Notes

Training provider of further study

Not asked from 2020
Name in 2019: fs_ins, fs_ins_s2

Purpose

To obtain information on where those in further study are enrolled

Survey

2019 National Student Outcomes Survey

Population

All respondents who had enrolled in further study in Australia

Source

Self-reported in the National Student Outcomes Survey

Question

Number

18

Wording

Where did you **enrol** to do this study?

Note: If you are doing external study, please report the organisation you are studying with e.g. university, TAFE institute.

1 University

2 TAFE institute

3 TAFE division of a university

4 Private provider

5 Adult and community education provider

6 Secondary School

7 Other

Source

Based on ABS VET Graduate Destination Survey 1995

Values

Name: fs_ins   Label: fs_ins. Type of institution

VALUE	LABEL
1	University
2	TAFE Institute
3	TAFE Division of a university
4	Private Provider
5	Adult and Community Education Provider
6	Secondary School

7	Other
999	Not Stated

Additional output items

Name: fs_ins_s2   Label: fs_ins_s2. Type of institution (all)

VALUE	LABEL	DERIVATION
1	University	Q16 = 1 and Q18=1 (University)
2	TAFE	Q16 = 1 and Q18=2 or 3 (TAFE Institute, or TAFE division of a university)
3	Private training provider or community education provider	Q16 = 1 and Q18=4 or 5 (Private provider or adult and community education provider)
4	Other provider	Q16= 1 and Q18=6 or 7 (Secondary school or other)
5	In further study in Australia, provider not stated	Q15=3 or 4 and Q16 = 1 and Q18=999
6	In further study in another country or location not stated	Q15=3 or 4 and Q16=2 or 999
7	Not in further study	Q15=1 or 2 (Not enrolled in further study or cancelled/withdrew)
999	Not Stated	Q18=999 (Not stated

History

- From 2020 – Not asked
- In 2018 - two extra categories were created for fs_ins_s2: 'In further study in Australia, provider not stated' and 'In further study in another country or location not stated'.
- 2018 – Label change to fs_ins_s2 = 4 now 'Other provider'. In 2017 this was 'Secondary school or other provider'.
- In 2018, a skip was introduced so that only students who were undertaking further study in Australia would be able to answer this question.

2017 values

Name: fs_ins_s2   Label: fs_ins_s2. Type of institution (all)

VALUE	LABEL	DERIVATION
1	University	Q17=1 (University)
2	TAFE	Q17=2 or 3 (TAFE Institute, Skills Institute or Polytechnic or TAFE division of a university)
3	Private training provider or community education provider	Q17=4 or 5 (Private provider or adult and community education provider)
4	Secondary school or Other provider	Q17=6 or 7 (Secondary school or other)
5	Not in further study	Q15=1 or 2 (Not enrolled in further study or cancelled/withdrew)
999	Not Stated	Q17=999 (Not stated

Notes

Satisfaction outcomes

Availability of academic or learning advisors

Not asked from 2021

Name in 2020: acdmc_lrn_advs_avlbl, acdmc_lrn_advs_avlbl_s

Purpose

For reporting thoughts about the support services offered by training provider.

Survey

2020 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

21

Wording

To what extent did you find academic or learning advisors to be **available**?

1 Very much

2 Quite a bit

3 Some

4 Very little

5 Not at all

6 Not applicable

Source

Provided to NCVER from the Department of Education, Skills and Employment

Values

Name: acdmc_lrn_advs_avlbl

Label: acdmc_lrn_advs_avlbl. Extent academic or learning advisors available

VALUE	LABEL
1	Very much
2	Quite a bit
3	Some
4	Very little
5	Not at all
6	Not applicable
999	Not Stated

Name: acdmc_lrn_advs_avlbl_s   **Label: acdmc_lrn_advs_avlbl_s. Extent academic or learning advisors available (summary)**

VALUE	LABEL	DERIVATION
1	Large	acdmc_lrn_advs_avlbl = 1 or 2
2	Small or not at all	acdmc_lrn_advs_avlbl = 4 or 5
3	Some	acdmc_lrn_advs_avlbl = 3
999	Not Stated	acdmc_lrn_advs_avlbl = 6 or 999

History
- Question was only asked in 2020.

Notes

Achieved main reason

Current name: achiev, achiev_s

Purpose

To find out if respondents achieved their main reason for undertaking the training

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

7

Wording

Did the training help you achieve your **main** reason?

1 Yes

2 No

3 Partly

4 Don't know yet

Source

Based on ABS VET Graduate Destination Survey 1995

Values

Name: achiev　　　**Label: achiev. Achieved main reason**

VALUE	LABEL
1	Yes
2	No
3	Partly
4	Don't know yet
999	Not stated

Additional output items

Name: achiev_s　　　**Label: achiev_s. Achieved main reason (summary)**

VALUE	LABEL	DERIVED FROM ACHIEV=
1	Wholly or partly	1,3
2	No	2

3	Don't know yet	4
999	Not stated	999

History

- 2017-2022 – No change

Notes

Availability of career advisors

Not asked from 2021
Name in 2020: career_advs_avlbl, career_advs_avlbl_s

Purpose

For reporting thoughts about the support services offered by training provider.

Survey

2020 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

19

Wording

To what extent did you find career advisors to be **available**?

1 Very much

2 Quite a bit

3 Some

4 Very little

5 Not at all

6 Not applicable

Source

Provided to NCVER from the Department of Education, Skills and Employment

Values

Name: career_advs_avlbl   Label: career_advs_avlbl. Extent career advisors available

VALUE	LABEL
1	Very much
2	Quite a bit
3	Some
4	Very little
5	Not at all
6	Not applicable
999	Not stated

Name: career_advs_avlbl_s   Label: career_advs_avlbl_s. Extent career advisors available (summary)

Value	Label	Derivation
1	Large	career_advs_avlbl = 1 or 2
2	Small or not at all	career_advs_avlbl = 4 or 5
3	Some	career_advs_avlbl = 3
999	Not stated	career_advs_avlbl = 6 or 999

History
- Question was only asked in 2020.

Notes

Availability of support services

Purpose
For reporting thoughts about the support services offered by training provider.

Survey
2020 National Student Outcomes Survey

Population
All respondents

Source
Self-reported in the National Student Outcomes Survey

Question

Number
17

Wording
To what extent did you find support services such as counsellors, financial/legal advisors and health services to be **available**?

1 Very much

2 Quite a bit

3 Some

4 Very little

5 Not at all

6 Not applicable

Source
Provided to NCVER from the Department of Education, Skills and Employment

Values

Name: sup_serv_avlbl   **Label: sup_serv_avlbl. Extent support services available**

VALUE	LABEL
1	Very much
2	Quite a bit
3	Some
4	Very little
5	Not at all
6	Not applicable
999	Not Stated

Name: sup_serv_avlbl_s   **Label: sup_serv_avlbl_s. Extent support services available (summary)**

VALUE	LABEL	DERIVATION
1	Large	sup_serv_avlbl = 1 or 2
2	Small or not at all	sup_serv_avlbl = 4 or 5
3	Some	sup_serv_avlbl = 3
999	Not Stated	sup_serv_avlbl = 6 or 999

History
- Question was only asked in 2020.

Notes

Developed problem solving skills

Current name: qre_prob, sat_prob

Purpose

For reporting that the training developed problem solving skills

Survey

2021 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

10

Wording

To what extent do you agree or disagree that your training developed your **problem-solving skills**?

1 Strongly agree

2 Agree

3 Neither agree nor disagree

4 Disagree

5 Strongly disagree

6 Not applicable

Source

Adapted from the WA Student Satisfaction Survey

Values

Name: qre_prob   Label: qre_prob. Developed problem-solving skills

VALUE	LABEL
1	Strongly agree
2	Agree
3	Neither agree nor disagree
4	Disagree
5	Strongly disagree
6	Not applicable
999	Not Stated

Additional output items

Name: sat_prob   **Label: sat_prob. Developed problem-solving skills (Summary)**

VALUE	LABEL	DERIVATION
1	Agree	qre_prob = 1 or 2
2	Disagree	qre_prob = 4 or 5
3	Neither agree nor disagree	qre_prob = 3
999	Not stated	qre_prob = 6 or 999

History

- 2017 - 2022 – No change

Notes

Only the summary variable sat_prob is provided in URFs.

Helpfulness of academic or learning advisors

Not asked from 2021

Name in 2020: acdmc_lrn_advs_helpful, acdmc_lrn_advs_helpful_s

Purpose

For reporting thoughts about the support services offered by training provider.

Survey

2020 National Student Outcomes Survey

Population

Respondents who answered 1- 4 in Q21

Source

Self-reported in the National Student Outcomes Survey

Question

Number

22

Wording

To what extent did you find academic or learning advisors to be **helpful**?

1 Very much

2 Quite a bit

3 Some

4 Very little

5 Not at all

6 Not applicable

Source

Provided to NCVER from the Department of Education, Skills and Employment

Values

Name: acdmc_lrn_advs_helpful)   **Label: acdmc_lrn_advs_helpful. Extent academic or learning advisors helpful**

VALUE	LABEL
1	Very much
2	Quite a bit
3	Some
4	Very little
5	Not at all
6	Not applicable
999	Not stated

Name: acdmc_lrn_advs_helpful_s   **Label: acdmc_lrn_advs_helpful_s. Extent academic or learning advisors helpful (summary)**

VALUE	LABEL	DERIVATION
1	Large	acdmc_lrn_advs_helpful = 1 or 2
2	Small or not at all	acdmc_lrn_advs_helpful = 4 or 5
3	Some	acdmc_lrn_advs_helpful = 3
999	Not Stated	acdmc_lrn_advs_helpful = 6 or 999

History

- Question was only asked in 2020.

Notes

Helpfulness of career advisors

Not asked from 2021

Name in 2020: career_advs_helpful , career_advs_helpful _s

Purpose

For reporting thoughts about the support services offered by career advisors.

Survey

2020 National Student Outcomes Survey

Population

Respondents who answered 1- 4 in Q19

Source

Self-reported in the National Student Outcomes Survey

Question

Number

20

Wording

To what extent did you find career advisors to be **helpful**?

1 Very much

2 Quite a bit

3 Some

4 Very little

5 Not at all

6 Not applicable

Source

Provided to NCVER from the Department of Education, Skills and Employment

Values

Name: career_advs_helpful

Label: career_advs_helpful. Extent career advisors helpful

VALUE	LABEL
1	Very much
2	Quite a bit
3	Some
4	Very little
5	Not at all
6	Not applicable
999	Not Stated

Name: career_advs_helpful_s   **Label: career_advs_helpful_s. Extent career advisors helpful (summary)**

VALUE	LABEL	DERIVATION
1	Large	career_advs_helpful = 1 or 2
2	Small or not at all	career_advs_helpful = 4 or 5
3	Some	career_advs_helpful = 3
999	Not Stated	career_advs_helpful = 6 or 999

History

- Question was only asked in 2020.

Notes

Helpfulness of support services

Not asked from 2021
Name in 2020: sup_serv_helpful, sup_serv_helpful_s

Purpose

For reporting thoughts about the support services offered by training provider.

Survey

2020 National Student Outcomes Survey

Population

Respondents who answered 1- 4 in Q17

Source

Self-reported in the National Student Outcomes Survey

Question

Number

18

Wording

To what extent did you find support services such as counsellors, financial/legal advisors and health services to be **helpful**?

1 Very much

2 Quite a bit

3 Some

4 Very little

5 Not at all

6 Not applicable

Source

Provided to NCVER from the Department of Education, Skills and Employment

Values

Name: sup_serv_helpful   Label: sup_serv_helpful. Extent support services helpful

VALUE	LABEL
1	Very much
2	Quite a bit
3	Some
4	Very little
5	Not at all
6	Not applicable
999	Not stated

Name: sup_serv_helpful _s   **Label: sup_serv_helpful_s. Extent support services helpful (summary)**

VALUE	LABEL	DERIVATION
1	Large	sup_serv_helpful = 1 or 2
2	Small or not at all	sup_serv_helpful = 4 or 5
3	Some	sup_serv_helpful = 3
999	Not stated	sup_serv_helpful = 6 or 999

History
- Question was only asked in 2020.

Notes

Improved numerical skills

Current name: qre_num, sat_num

Purpose

For reporting that the training helped improve numerical skills.

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

12

Wording

To what extent do you agree or disagree that your training improved your **numerical skills** (i.e. working with numbers)?

1 Strongly agree

2 Agree

3 Neither agree nor disagree

4 Disagree

5 Strongly disagree

6 Not applicable

Source

Adapted from the Victorian Satisfaction Survey

Values

Name: qre_num   **Label: qre_num. Improved numerical skills**

VALUE	LABEL
1	Strongly agree
2	Agree
3	Neither agree nor disagree
4	Disagree
5	Strongly disagree
6	Not applicable
999	Not stated

Additional output items

Name: sat_num   **Label: sat_num. Improved numerical skills (Summary)**

VALUE	LABEL	DERIVATION
1	Agree	qre_num = 1 or 2
2	Disagree	qre_num = 4 or 5
3	Neither agree nor disagree	qre_num = 3
999	Not stated	qre_num = 6 or 999

History
- 2019 – 2022 No change
- 2019 – question asked for the first time

Notes
Only the summary variable sat_num is provided in URFs.

Improved writing skills

Current name: qre_write, sat_write

Purpose
For reporting that the training improved writing skills

Survey
2022 National Student Outcomes Survey

Population
All respondents

Source
Self-reported in the National Student Outcomes Survey

Question

Number
11

Wording
To what extent do you agree or disagree that your training improved your **writing skills**?

1 Strongly agree

2 Agree

3 Neither agree nor disagree

4 Disagree

5 Strongly disagree

6 Not applicable

Source
NCVER devised

Values

Name: qre_write   **Label: qre_write. Improved writing skills**

VALUE	LABEL
1	Strongly agree
2	Agree
3	Neither agree nor disagree
4	Disagree
5	Strongly disagree
6	Not applicable
999	Not stated

Name: sat_write   **Label: sat_write. Improved writing skills (Summary)**

VALUE	LABEL	DERIVATION
1	Agree	qre_write = 1 or 2
2	Disagree	qre_write = 4 or 5
3	Neither agree nor disagree	qre_write = 3
999	Not stated	qre_write = 6 or 999

History

- 2017 - 2022 – No change

Notes

Only the summary variable sat_write is provided in URFs.

Overall satisfaction with the training

Current name: satis, satis_s

Purpose

To collect information on respondents' overall satisfaction with their training

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

15

Wording

Overall, how satisfied are you with your training?

1 Very Satisfied

2 Satisfied

3 Neither satisfied nor dissatisfied

4 Dissatisfied

5 Very dissatisfied

Source

NCVER devised

Values

Name: satis   Label: satis. Satisfied with the training overall

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
999	Not stated

Additional output items

Name: satis_s   Label: satis_s. Satisfied with the training overall (summary)

VALUE	LABEL	DERIVED FROM SATIS=
1	Satisfied	1,2
2	Dissatisfied	4,5
3	Neither satisfied nor dissatisfied	3

999	Not stated	999

History

- 2020 - 2022 - No change
- 2019 – Question wording was rephrased, and Scale changed from agreement to satisfaction
- 2017 - 2018 – No change

2017 – 2018 Question

To what extent do you agree or disagree that **overall,** you were satisfied with the quality of the training?

1 Strongly Agree

2 Agree

3 Neither Agree Nor Disagree

4 Disagree

5 Strongly Disagree

Notes

Caution should be exercised when comparing 2019 estimates for 'overall satisfied' because the estimates may differ to prior years due to the change from an agreement scale to a satisfaction scale.

Rating of the amount of training and contact hours

Not asked from 2019.
In 2018: *trqty_r8*, trqty_r8_s

Purpose

To collect information on respondents' rating of the amount of training and contact hours they received.

Survey

2018 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

13b

Wording

How do you rate the amount of training and contact hours you received?

1 Far too much

2 Too much

3 About right

4 Too low

5 Far too low

Source

NCVER devised

Values

Name: trqty_r8   **Label: trqty_r8. Rate the amount of training and contact hours received**

VALUE	LABEL
1	Far too much
2	Too much
3	About right
4	Too low
5	Far too low
999	Not stated

Additional output items

Name: trqty_r8_s   **Label: trqty_r8_s. Rate the amount of training and contact hours received (summary)**

VALUE	LABEL	DERIVED FROM TRQTY_R8=
1	Too much	1,2
2	Too low	4,5
3	About right	3
999	Not stated	999

History
- From 2019 – Not asked
- Introduced for first time in 2018

Recommend training provider to others

Current name: recm_ins, recm_ins_s

Purpose

To determine whether respondents would recommend their training provider

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

9

Wording

How likely are you to recommend the training **provider**?

1 Very likely

2 Likely

3 Neither likely nor unlikely

4 Unlikely

5 Very unlikely

Source

NCVER devised

Values

Name: recm_ins   Label: recm_ins. Would you recommend the institution / training provider to others?

VALUE	LABEL
1	Very likely
2	Likely
3	Neither likely nor unlikely
4	Unlikely
5	Very unlikely
999	Not stated

Additional output items

Name: recm_ins_s   Label: recm_ins_s. Recommend training provider (summary)

Value	Label	Derived from RECM_INS=
1	Likely	1, 2
2	Unlikely	4, 5
3	Neither likely nor unlikely	3
999	Not stated	999

History
- 2021-2022 - No change
- In 2020 – The variable 'recm_ins_s' was introduced for the first time
- In 2020 - The question was changed from a yes/no to a 5-point likelihood scale
- 2017 - 2019 – No change

2017-2019 values

Name: recm_ins   **Label: recm_ins. Would you recommend the institution / training provider to others?**

Value	Label
1	Yes
2	No
999	Not stated

2017-2019 question

Would you recommend the training **provider**?

    1 Yes

    2 No

Notes
In 2020 the question was changed from a yes/no to a likelihood scale. As a result of this change, results from 2020 onwards are not comparable with prior years.

Recommend training

Current name: recm_tr, recm_tr_s

Purpose

To determine whether respondents would recommend their training

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

8

Wording

How likely are you to recommend the training?

1 Very likely

2 Likely

3 Neither likely nor unlikely

4 Unlikely

5 Very unlikely

Source

NCVER devised

Values

Name: recm_tr   **Label: recm_tr. Would recommend training to others**

VALUE	LABEL
1	Very likely
2	Likely
3	Neither likely nor unlikely
4	Unlikely
5	Very unlikely
999	Not stated

Additional output items

Name: recm_tr_s   Label: recm_tr_s. Recommentd training (summary)

VALUE	LABEL	DERIVED FROM RECM_TR=
1	Likely	1, 2
2	Unlikely	4, 5
3	Neither likely nor unlikely	3
999	Not stated	999

History

- 2021-2022 – No change
- In 2020, variable 'recm_tr_s' was introduced for the first time
- In 2020 the question was changed from a yes/no to a likelihood scale
- 2017 - 2019 – No change

2017-2019 values

Name: recm_tr Label: recm_tr. Would you recommend the training?

VALUE	LABEL
1	Yes
2	No
999	Not stated

2017-2019 question

Would you recommend the training?

1 Yes

2 No

Notes

In 2020 the question was changed from a yes/no to a likelihood scale. As a result of this change, results from 2020 onwards are not comparable with prior years.

Satisfaction with accommodation in Australia

Current name: sat_accom_aus, sat_accom_aus_s

Purpose
For reporting thoughts about aspects of living in Australia whilst undertaking training

Survey
2022 National Student Outcomes Survey

Population
All respondents

Source
Self-reported in the National Student Outcomes Survey

Question

Number
31

Wording
How satisfied are you with your **accommodation** in Australia?

1 Very satisfied

2 Satisfied

3 Neither satisfied nor dissatisfied

4 Dissatisfied

5 Very dissatisfied

6 Not applicable

Source
Provided to NCVER from the former Department of Education, Skills and Employment (now Department of Education)

Values

Name: sat_accom_aus   **Label: sat_accom_aus. Satisfied with accommodation in Australia**

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not stated

Name: sat_accom_aus_s   **Label: sat_accom_aus_s. Satisfied with accommodation in Australia (summary)**

VALUE	LABEL	DERIVATION
1	Satisfied	sat_accom_aus = 1 or 2
2	Dissatisfied	sat_accom_aus = 4 or 5
3	Neither satisfied nor dissatisfied	sat_accom_aus = 3
999	Not stated	sat_accom_aus = 6 or 999

History
- 2021 – 2022 - No change
- In 2020, question was asked for the first time.

Notes
Only the variable sat_accom_aus_s is provided in URFs.

Satisfaction with assessment

Current name: qre_assess, sat_assess

Purpose
For reporting of overall satisfaction with assessment

Survey
2022 National Student Outcomes Survey

Population
All respondents

Source
Self-reported in the National Student Outcomes Survey

Question

Number
14

Wording
How satisfied are you that the way you were assessed was a fair test of your skills and knowledge?

1 Very satisfied

2 Satisfied

3 Neither satisfied nor dissatisfied

4 Dissatisfied

5 Very dissatisfied

6 Not applicable

Source
Adapted from the WA Student Satisfaction Survey

Values

Name: qre_assess   Label: qre_assess. Satisfied with assessment

VALUE	LABEL
1	Very satisifed
2	Satisfied
3	Neither satisifed nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not stated

Additional output items

Name: sat_assess   Label: sat_assess. Satisfied with assessment (Summary)

VALUE	LABEL	DERIVATION
1	Satisfied	qre_assess = 1 or 2
2	Dissatisfied	qre_assess = 4 or 5
3	Neither satisifed nor dissatisfied	qre_assess = 3
999	Not stated	qre_assess = 6 or 999

History

- 2019 – 2022 No change
- 2019 – Scale changed from agreement to satisfaction
- 2017-2018 – No change

2017 -2018 Question

To what extent do you agree or disagree that the way you were assessed was a fair test of your skills and knowledge?

1 Strongly disagree

2 Disagree

3 Neither agree not disagree

4 Agree

5 Strongly agree

6 Not applicable

Notes

Caution should be exercised when comparing estimates from 2019 with prior years for 'satisfied with assessment' because the estimates may differ due to the change from an agreement scale to a satisfaction scale.

Only the summary variable sat_assess is provided in URFs.

Satisfaction with employment opportunities in Australia

Current name: sat_emp_opp, sat_emp_opp_s

Purpose

For reporting thoughts about aspects of living in Australia whilst undertaking training.

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

28

Wording

How satisfied are you with the **employment opportunities** in Australia?

1 Very satisfied

2 Satisfied

3 Neither satisfied nor dissatisfied

4 Dissatisfied

5 Very dissatisfied

6 Not applicable

Source

Provided to NCVER from the former Department of Education, Skills and Employment(now Department of Education)

Values

Name: sat_emp_opp   **Label: sat_emp_opp. Satisfied with employment opportunities in Australia**

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not Stated

Name: sat_emp_opp_s   **Label: sat_emp_opp_s. Satisfied with employment opportunities in Australia (summary)**

VALUE	LABEL	DERIVATION
1	Satisfied	sat_emp_opp = 1 or 2
2	Dissatisfied	sat_emp_opp = 4 or 5
3	Neither satisfied nor dissatisfied	sat_emp_opp = 3
999	Not Stated	sat_emp_opp = 6 or 999

History

- 2021 – 2022 - No change
- In 2020, question was asked for the first time.

Notes

Only the variable sat_emp_opp_s is provided in URFs

Satisfaction with learning resources provided by the trainer

Current name: sat_lrn_res, sat_lrn_res_s

Purpose

For reporting of overall satisfaction of the learning resources provided by the trainer

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

18

Wording

 How satisfied are you with the **learning resources** provided by the trainer *(e.g. textbooks, online materials, etc.)*?

1 Very satisfied

2 Satisfied

3 Neither satisfied nor dissatisfied

4 Dissatisfied

5 Very dissatisfied

6 Not applicable

Source

Adapted from the NSW Student Outcomes Survey and the WA Student Satisfaction Survey

Values

Name: sat_lrn_res   **Label: sat_lrn_res. Satisfied with the learning resources provided by the trainer**

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not stated

Additional output items

Name: sat_lrn_res_s   **Label: sat_lrn_res_s. Satisfied with the learning resources provided by the trainer (summary)**

VALUE	LABEL	DERIVATION
1	Satisfied	sat_lrn_res = 1 or 2
2	Dissatisfied	sat_lrn_res = 4 or 5
3	Neither satisfied nor dissatisfied	sat_lrn_res = 3
999	Not stated	sat_lrn_res = 6 or 999

History
- 2022 - No change
- In 2021, question was asked for the first time

Notes
Only the summary variable sat_lrn_res_s is provided in URFs.

Satisfaction with location of your training provider

Current name: sat_tr_location, sat_tr_location_s

Purpose

For reporting of overall satisfaction with the training provider's location.

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

19

Wording

How satisfied are you with the **location** of your training provider?

1 Very satisfied

2 Satisfied

3 Neither satisfied nor dissatisfied

4 Dissatisfied

5 Very dissatisfied

6 Not applicable

Source

Adapted from the WA Student Satisfaction Survey

Values

Name: sat_tr_location   **Label: sat_tr_location. Satisfied with how convenient the training provider's location is**

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not stated

Additional output items

Name: sat_tr_location_s   **Label: sat_tr_location_s. Satisfied with how convenient the training provider's location is (summary)**

VALUE	LABEL	DERIVATION
1	Satisfied	sat_tr_location = 1 or 2
2	Dissatisfied	sat_tr_location = 4 or 5
3	Neither satisfied nor dissatisfied	sat_tr_location = 3
999	Not Stated	sat_tr_location = 6 or 999

History

- 2022 - No change
- In 2021, question was asked for the first time

Notes

Only the summary variable sat_ tr_location_s is provided in URFs.

Satisfaction with main job

Current name: sat_job, qre_job

Purpose

To determine the satisfaction with the main job

Survey

2022 National Student Outcomes Survey (International only)

Population

International students who had a job at 27th May 2022

Source

Self-reported in the National Student Outcomes Survey

Question

Number

43

Wording

How satisfied are you with your **main** job at 27th May 2022?

1 Very satisfied

2 Satisfied

3 Neither satisfied nor dissatisfied

4 Dissatisfied

5 Very dissatisfied

Source

NCVER devised

Values

Name: qre_job   **Label: qre_job. Satisfaction with main job**

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
999	Not stated

Additional output items

Name: sat_job   **Label: sat_job. Satisfaction with main job (summary)**

VALUE	LABEL	DERIVED FROM QRE_JOB=
1	Satisfied	1,2
2	Dissatisfied	4,5
3	Neither satisfied nor dissatisfied	3
999	Not stated	999

History

- 2019 – 2022 No change
- 2019 – Scale changed from agreement to satisfaction
- 2017 - 2018 – No change

2017 – 2018 question

To what extent do you agree or disagree that you are satisfied with your main job?

> 1 Strongly agree
>
> 2 Agree
>
> 3 Neither agree nor disagree
>
> 4 Disagree
>
> 5 Strongly disagree
>
> 6 Not applicable

2017 – 2018 values

Name: qre_job   **Label: qre_job. Satisfaction with main job**

VALUE	LABEL
1	Strongly agree
2	Agree
3	Neither agree nor disagree
4	Disagree
5	Strongly disagree
999	Not stated

Additional output items

Name: sat_job   **Label: sat_job. Satisfaction with main job (summary)**

VALUE	LABEL	DERIVED FROM QRE_JOB=
1	Agree	1,2
2	Disagree	4,5
3	Neither agree nor disagree	3
999	Not stated	999

Notes

Only the variable sat_job is provided in URFs.

Satisfaction with opportunities to make friends in Australia

Current name: sat_opp_friends, sat_opp_friends_s

Purpose

For reporting thoughts about aspects of living in Australia whilst undertaking training.

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

30

Wording

How satisfied are you with your **opportunities to make friends** in Australia *(e.g Australian friends, friends from your own country or friends from other countries)*?

1 Very satisfied

2 Satisfied

3 Neither satisfied nor dissatisfied

4 Dissatisfied

5 Very dissatisfied

6 Not applicable

Source

Provided to NCVER from the former Department of Education, Skills and Employment (now Department of Education)

Values

Name: sat_opp_friends   **Label: sat_opp_friends. Satisfied with opportunities to make friends in Australia**

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not stated

Name: sat_opp_friends_s   **Label: sat_opp_friends_s. Satisfied with opportunities to make friends in Australia (summary)**

VALUE	LABEL	DERIVATION
1	Satisfied	sat_opp_friends = 1 or 2
2	Dissatisfied	sat_opp_friends = 4 or 5
3	Neither satisfied nor dissatisfied	sat_opp_friends = 3
999	Not stated	sat_opp_friends = 6 or 999

History

- 2021 – 2022 - No change
- In 2020, question was asked for the first time.

Notes

Only the variable sat_opp_friends_s is provided in URFs.

Satisfaction with overall living experience in Australia

Current name: sat_liv_aus, sat_liv_aus_s

Purpose

For reporting thoughts about aspects of living in Australia whilst undertaking training.

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

32

Wording

How satisfied are you with your **overall living experience** in Australia?

1 Very satisfied

2 Satisfied

3 Neither satisfied nor dissatisfied

4 Dissatisfied

5 Very dissatisfied

6 Not applicable

Source

Provided to NCVER from the former Department of Education, Skills and Employment (now Department of Education)

Values

Name: sat_liv_aus   Label: sat_liv_aus. Satisfied with overall living experience in Australia

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not stated

Name: sat_liv_aus_s   Label: sat_liv_aus_s. Satisfied with overall living experience in Australia (summary)

VALUE	LABEL	DERIVATION
1	Satisfied	sat_liv_aus = 1 or 2
2	Dissatisfied	sat_liv_aus = 4 or 5
3	Neither satisfied nor dissatisfied	sat_liv_aus = 3
999	Not stated	sat_liv_aus = 6 or 999

History
- 2021-2022 - No change
- In 2020, question was asked for the first time.

Notes
Only the variable sat_liv_aus_s is provided in URFs.

Satisfaction with personal safety in Australia

Current name: sat_prsnl_safe, sat_prsnl_safe_s

Purpose

For reporting thoughts about aspects of living in Australia whilst undertaking training.

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

29

Wording

How satisfied are you with your **personal safety** in Australia?

1 Very satisfied

2 Satisfied

3 Neither satisfied nor dissatisfied

4 Dissatisfied

5 Very dissatisfied

6 Not applicable

Source

Provided to NCVER from the former Department of Education, Skills and Employment (now Department of Education)

Values

Name: sat_prsnl_safe   **Label: sat_prsnl_safe. Satisfied with personal safety in Australia**

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not Stated

Name: sat_prsnl_safe_s   **Label: sat_prsnl_safe_s. Satisfied with personal safety in Australia (summary)**

VALUE	LABEL	DERIVATION
1	Satisfied	sat_prsnl_safe = 1 or 2
2	Dissatisfied	sat_prsnl_safe = 4 or 5
3	Neither satisfied nor dissatisfied	sat_prsnl_safe = 3
999	Not stated	sat_prsnl_safe = 6 or 999

History

- 2021 – 2022 -No change
- In 2020, question was asked for the first time.

Notes

Only the variable sat_prsnl_safe_s is provided in URFs.

Satisfaction with support on arrival by training provider

Current name: sat_sup_arrvl, sat_sup_arrvl_s

Purpose
For reporting thoughts about the support services offered by training provider

Survey
2022 National Student Outcomes Survey

Population
All respondents

Source
Self-reported in the National Student Outcomes Survey

Question

Number
16

Wording
How satisfied are you with **support on arrival** provided by your training provider (*e.g. institution formal welcome, orientation, etc.*)?

1 Very satisfied

2 Satisfied

3 Neither satisfied nor dissatisfied

4 Dissatisfied

5 Very dissatisfied

6 Not applicable

Source
Provided to NCVER from the former Department of Education, Skills and Employment (now Department of Education)

Values

Name: sat_sup_arrvl   **Label: sat_sup_arrvl. Satisfied with support on arrival by training provider**

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not stated

Name: sat_sup_arrvl_s   **Label: sat_sup_arrvl_s. Satisfied with support on arrival by training provider (summary)**

VALUE	LABEL	DERIVATION
1	Satisfied	sat_sup_arrvl = 1 or 2
2	Dissatisfied	sat_sup_arrvl = 4 or 5
3	Neither satisfied nor dissatisfied	sat_sup_arrvl = 3
999	Not stated	sat_sup_arrvl = 6 or 999

History

- 2021 -2022 - No change
- In 2020, question was asked for the first time.

Notes

Satisfaction with teaching

Current name: qre_teach, sat_teach

Purpose
For reporting satisfaction with teaching

Survey
2022 National Student Outcomes Survey

Population
All respondents

Source
Self-reported in the National Student Outcomes Survey

Question

Number
13

Wording
How satisfied are you with the quality of your **trainers/teachers/instructors**?

1 Very satisfied

2 Satisfied

3 Neither satisfied nor dissatisfied

4 Dissatisfied

5 Very dissatisfied

6 Not applicable

Source
NCVER devised

Values

Name: qre_teach   **Label: qre_teach. Satisfied with teaching**

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not Stated

Name: sat_teach   **Label: sat_teach. Satisfied with teaching (Summary)**

Value	Label	Derivation
1	Satisfied	qre_teach = 1 or 2
2	Dissatisfied	qre_teach = 4 or 5
3	Neither satisfied nor dissatisfied	qre_teach = 3
999	Not Stated	qre_teach = 6 or 999

History

- 2019 – 2022 No change
- 2019 – Scale changed from agreement to satisfaction
- 2017-2018 – No change

2017 – 2018 Question

To what extent do you agree or disagree that you were satisfied with the quality of your instructors?

1 Strongly disagree

2 Disagree

3 Neither agree not disagree

4 Agree

5 Strongly agree

6 Not applicable

Notes

Caution should be exercised when comparing estimates from 2019 with prior years for 'satisfied with teaching' because the estimates may differ due to the change from an agreement scale to a satisfaction scale.

Only the summary variable sat_teach is provided in URFs.

Satisfaction with the support services overall

Current name: sat_sup_serv, sat_sup_serv_s

Purpose

For reporting thoughts about the support services offered by training provider

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

20

Wording

How satisfied are you with the **support services** offered by your training provider?

Note: Support services include help with additional learning needs, English language assistance, career advice, counsellors, etc.

1 Very satisfied

2 Satisfied

3 Neither satisfied nor dissatisfied

4 Dissatisfied

5 Very dissatisfied

6 Not applicable

Source

Adapted from the ASQA Student Survey

Values

Name: sat_sup_serv **Label: sat_sup_serv. Satisfied with the support services offered by your training provider**

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not stated

Name: sat_sup_serv_s   **Label: sat_sup_serv_s. Satisfied with the support services offered by your training provider (summary)**

VALUE	LABEL	DERIVATION
1	Satisfied	sat_sup_serv = 1 or 2
2	Dissatisfied	sat_sup_serv = 4 or 5
3	Neither satisfied nor dissatisfied	sat_sup_serv = 3
999	Not stated	sat_sup_serv = 6 or 999

History

- 2022 - No change
- 2021 - Slight change to question wording
- In 2020, question was asked for the first time.

Notes

Only the summary variable sat_sup_serv_s is provided in URFs.

Satisfaction with training facilities

Current name: sat_fac, sat_fac_s

Purpose

For reporting of overall satisfaction of the training facilities

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

17

Wording

How satisfied are you with the **facilities** available at your training provider *(e.g. classrooms, workshops, etc.)*?

1 Very satisfied

2 Satisfied

3 Neither satisfied nor dissatisfied

4 Dissatisfied

5 Very dissatisfied

6 Not applicable

Source

Adapted from the WA Student Satisfaction Survey

Values

Name: sat_fac   **Label: sat_fac. Satisfied with facilities made available by training provider**

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not stated

Name: sat_fac_s   **Label: sat_fac_s. Satisfied with facilities made available by training provider (summary)**

VALUE	LABEL	DERIVATION
1	Satisfied	sat_fac = 1 or 2
2	Dissatisfied	sat_fac = 4 or 5
3	Neither satisfied nor dissatisfied	sat_fac = 3
999	Not stated	sat_fac = 6 or 999

History
- 2022 - No change
- In 2021, question was asked for the first time.

Notes
Only the summary variable sat_fac_s is provided in URFs.

Experiences and satisfaction with online learning

Challenges faced with online learning

Current name: chlng_onln

Purpose

Reporting on whether respondents faced any challenges with online learning

Survey

2022 National Student Outcomes Survey

Population

All respondents who did any online learning during their training

Source

Self-reported in the National Student Outcomes Survey

Question

Number

24

Wording

Did you face any challenges with online learning?

1 Yes

2 No

Source

NCVER devised

Values

Name: chlng_onln   Label: chlng_onln. faced challenges with online learning

VALUE	LABEL
1	Yes
2	No
999	Not stated

History

- 2022 - Asked of those who did any online learning during their training
- 2021 – Asked of those who transitioned to online learning during 2020 due to the COVID-19 pandemic

Notes

In 2022, questions on challenges faced with online learning were asked of those who undertook their training online. In 2021, these questions were asked of those who transitioned to online learning during 2020 due to the COVID-19 pandemic. As a result of these changes, estimates on challenges faced with online learning in 2022 are not comparable with 2021.

Did online learning during the training

Current name: onln_lrn, onln_lrn_s

Purpose

To determine whether students did online learning during their training

Survey

2022 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

21

Wording

Did you do any online learning during your training?

Note: Online learning refers to training and/or assessment made available via the internet in a different location from your training provider or trainer.

1 Yes, all online

2 Yes, some online

3 No

Source

NCVER devised

Values

Name: onln_lrn   **Label: onln lrn. Online learning during training**

VALUE	LABEL
1	Yes, all online
2	Yes, some online
3	No
999	Not stated

Additional output items

Name: onln_lrn_s   **Label: onln_lrn_s. Online learning during training (summary)**

VALUE	LABEL	DERIVED FROM ONLN_LRN=
1	Yes	1,2
2	No	3
999	Not stated	999

History

- This was asked and derived for the first time in 2022

Notes

Online learning due to COVID-19

Current name: Not asked in 2022

Name in 2021: shft_onln_cov

Purpose

To determine if training was shifted to online learning due to COVID-19

Survey

2021 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

21

Wording

Did any of your training (including work placement) shift to online learning in 2020 due to COVID-19?

Note: Online learning refers to training and/or assessment made available via the internet in a different location from your training provider or trainer.

1 Yes

2 No

Source

NCVER devised

Values

Name: shft_onln_cov Label: shft_onln_cov. Shift to online learning in 2020 due to COVID-19. Shift to online learning in 2020 due to COVID-19

VALUE	LABEL
1	Yes
2	No
999	Not stated

History

- 2021- The question was asked for the first time

Notes

Received support from training provider to help shift to online learning

Current name: Not asked in 2022
Name in 2021: sup_shft_lrn

Purpose

To determine if students received help from training provider to help shift to online learning in 2020

Survey

2021 National Student Outcomes Survey

Population

All respondents who had their training (including workplace) shift to online learning in 2020 due to COVID-19

Source

Self-reported in the National Student Outcomes Survey

Question

Number

22

Wording

Did you receive support from your training provider to help you shift to online learning?

Note: Support may include offering assistance, and providing information, free or low-cost technology/software, access to student support services, and training on using specific technology/software.

1 Yes

2 No

Source

NCVER devised

Values

Name: sup_shft_lrn   **Label: sup_shft_lrn. received support from training provider to help shift to online learning**

VALUE	LABEL
1	Yes
2	No
999	Not Stated

History

- 2021 -The question was asked for the first time

Notes

Satisfaction with overall quality of your online learning experience

Current name: sat_onln, sat_onln_s

Purpose

To determine students' satisfaction with overall quality of online learning experience

Survey

2022 National Student Outcomes Survey

Population

All respondents who did any online learning during their training

Source

Self-reported in the National Student Outcomes Survey

Question

Number

23

Wording

How satisfied are you with the **overall quality** of your online learning experience?

1 Very satisfied

2 Satisfied

3 Neither satisfied nor dissatisfied

4 Dissatisfied

5 Very dissatisfied

Source

NCVER devised

Values

Name: sat_onln   **Label: sat_onln. Satisfied with overall quality of online learning experience**

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
999	Not stated

Additional output items

Name: sat _onln_s   **Label: sat_onln_s. Satisfied with overall quality of online learning experience**

(summary)

VALUE	LABEL	DERIVED FROM SAT_ONLN=
1	Satisfied	1,2
2	Dissatisfied	4,5
3	Neither satisfied nor dissatisfied	3
999	Not stated	999

History

- This was asked and derived for the first time in 2022

Notes

Satisfaction with support offered by training provider to help shift to online learning

Current name: Not asked in 2022

Name in 2021: sat_sup_shft_onln, sat_sup_shft_onln_s

Purpose

To determine students' satisfaction of support offered by their training provider to help shift to online learning in 2020

Survey

2021 National Student Outcomes Survey

Population

All respondents who had their training shift to online learning and responded that they received support from their training provider to help shift to online learning

Source

Self-reported in the National Student Outcomes Survey

Question

Number

23

Wording

How satisfied are you with the support offered by your training provider to help you shift to online learning?

1 Very satisfied

2 Satisfied

3 Neither satisfied nor dissatisfied

4 Dissatisfied

5 Very dissatisfied

Source

NCVER devised

Values

Name: sat_sup_shft_onln   **Label: sat_sup_shft_onln. support offered by training provider to help shift to online learning.**

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
999	Not stated

Additional output items

Name: sat_sup_shft_onln_s   Label: sat_sup_shft_onln_s. support offered by training provider to help shift to online learning. (summary)

Value	Label	Derivation
1	Satisfied	sat_sup_shft_onln = 1 or 2
2	Dissatisfied	sat_sup_shft_onln = 4 or 5
3	Neither satisfied nor dissatisfied	sat_sup_shft_onln = 3
999	Not stated	sat_sup_shft_onln = 6 or 999

History
- 2021 -The question was asked for the first time

Notes

Satisfaction with support received by teachers/trainers during online learning

Current name: sat_sup_onln, sat_sup_onln_s

Purpose

To determine students' satisfaction of support received by teachers/trainers during online learning

Survey

2022 National Student Outcomes Survey

Population

All respondents who did any online learning during their training

Source

Self-reported in the National Student Outcomes Survey

Question

Number

22

Wording

How satisfied are you with the **support** received from your teachers/trainers during online learning?

1 Very satisfied

2 Satisfied

3 Neither satisfied nor dissatisfied

4 Dissatisfied

5 Very dissatisfied

6 Not applicable

Source

NCVER devised

Values

Name: sat_sup_onln   **Label: sat_sup_onln. Satisfied with support received from teachers/trainers during online learning**

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not stated

Additional output items

Name: sat_sup_onln_s   **Label: sat_sup_onln_s. Satisfied with support received from teachers/trainers during online learning (summary)**

VALUE	LABEL	DERIVED FROM SAT_SUP_ONLN_=
1	Satisfied	1,2
2	Dissatisfied	4,5
3	Neither satisfied nor dissatisfied	3
999	Not stated	6,999

History

- This was asked and derived for the first time in 2022

Note

Type of challenges faced with online learning

Current name: chlng_onln_1… chlng_onln_12 and chlng_onln_99

Purpose
To determine the challenges faced with online learning

Survey
2022 National Student Outcomes Survey

Population
All respondents who undertook online learning and reported facing challenges with online learning

Source
Self-reported in the National Student Outcomes Survey

Question

Number
25

Wording
What challenges did you face with online learning?

Please select all that apply

1 Subject matter not suitable to online learning

2 I missed the opportunity to get experience in a workplace

3 Course materials not available or not tailored for online learning

4 Lack of support from trainers/teachers/instructors

5 Unreliable internet at home

6 Lack of equipment (e.g. computer/printer)

7 I had limited digital skills (e.g. skills in accessing information from computers and other digital devices)

8 Lack of face-to face interaction with trainers/teachers/instructors

9 Lack of face-to-face interaction with fellow students

10 COVID-19 related challenges

11 Mental health issues

12 Other

Source
NCVER devised

Values

Name: chlng_onln_1-12,99   Label: chlng_onln_1-12,99. Challenges with online learning

VALUE	LABEL
chlng_onln_1=1	Subject matter not suitable to online learning
chlng_onln_2=1	I missed the opportunity to get experience in a workplace
chlng_onln_3=1	Course materials not available or not tailored for online learning
chlng_onln_4=1	Lack of support from trainers/teachers/instructors
chlng_onln_5=1	Unreliable internet at home
chlng_onln_6=1	Lack of equipment (e.g. computer/printer)
chlng_onln_7=1	I had limited digital skills (e.g. skills in accessing information from computers and other digital devices)
chlng_onln_8=1	Lack of face-to face interaction with trainers/teachers/instructors
chlng_onln_9=1	Lack of face-to face interaction with fellow students
chlng_onln_10=1	Covid-19 pandemic related challenge
chlng_onln_11=1	mental health issues
chlng_onln_12=1	Other
chlng_onln_99=1	Not stated

History

- 2022 – Extra response categories were added and the question was asked of those who did any online learning during their training.
- 2021 - The question was asked for the first time.

2021 Question

What challenges did you face with online learning *(please select all that apply)?*

1 Subject matter not suitable to online learning

2 I missed the opportunity to get experience in a workplace

3 Course materials not available or not tailored for online learning

4 Lack of support from trainers/teachers/instructors

5 Unreliable internet at home

6 Lack of equipment (e.g. computer/printer)

7 I had limited digital skills (e.g. skills in accessing information from computers and other digital devices)

8 Lack of face-to-face interaction with trainers/teachers/instructors

9 Lack of face-to-face interaction with fellow students

10 Other (please specify)

Notes

In 2022 the base for this question was students who did any online learning during their training and faced challenges. This is a change from 2021, where the base for this question was students whose training shifted online due to COVID-19 and faced challenges. Data between 2021 and 2022 are not comparable.

COVID-19 impact on training

Training affected due to COVID-19

Current name: tr_affct_cov_1,…tr_affct_cov_6, tr_affct_cov_99

Purpose

To determine if/how students training was affected due to COVID-19

Survey

2022 National Student Outcomes Survey

Population

All respondents not currently enrolled in training they were sampled for

Source

Self-reported in the National Student Outcomes Survey

Question

Number

26

Wording

Was your training affected by any of the following due to COVID-19? *Please select all options that apply.*

1 Training shifted online

2 Training took longer than intended

3 Work placement delayed

4 Work placement cancelled

5 Other

6 No impact

Source

NCVER devised

Values

Name: tr_affct_cov_1 … tr_affct_cov_6 and tr_affct_cov_99   Label: tr_affct_cov_1-6,99.
tr_affct_cov_ – (each option of training affected incl not stated)

VALUE	LABEL
tr_affct_cov_1 =1	Training shifted online due to COVID-19
tr_affct_cov_2 =1	Training took longer than intended
tr_affct_cov_3 =1	Work placement delayed
tr_affct_cov_4=1	Work placement cancelled
tr_affct_cov_5 =1	Other
tr_affct_cov_6 =1	No impact
tr_affct_cov_99 =1	Not stated

Additional output items

Name: tr_affct_cov_s Label: sat_sup_onln_s. tr_affct_cov_s . At least one effect of COVID on training (summary)

VALUE	LABEL	DERIVED FROM
1	Yes	tr_affct_cov_1- tr_affct_cov_5 =1
2	No	tr_affct_cov_6 =1
999	Not stated	tr_affct_cov_99 =1

History

- This was asked and derived for the first time in 2022

Notes

Work placement delayed during 2020 due to COVID-19

Current name: Not asked in 2022

Name in 2021: wkplc_delyd_cov, wkplc

Purpose

Reporting on whether Work placement was delayed during 2020 due to COVID-19

Survey

2021 National Student Outcomes Survey

Population

All respondents

Source

Self-reported in the National Student Outcomes Survey

Question

Number

26

Wording

Did you have a work placement that was delayed during 2020 due to COVID-19?

1 Yes, my work placement was delayed

2 No, my work placement was not delayed

3 No, my training did not include work placement

Source

NCVER devised

Values

Name: *wkplc_delyd_cov*   **Label: wkplc_delyd_cov. Work placement was delayed during 2020 due to COVID-19**

VALUE	LABEL
1	Yes
2	No
999	Not Stated

Additional output items

Name: wkplc   Label wkplc. Undertook work placement

VALUE	LABEL	DERIVED FROM WKPLC_DELYD_COV =
1	Yes	1,2
2	No	3
999	Not stated	999

History

- 2021 -The question was asked for the first time
- Not asked in 2022

Notes

Work placement that was delayed due to COVID-19 (base=those in a work placement)

Current name: Not derived in 2022
Name in 2021: wkplc_dly

Purpose

To determine if students work placement was delayed in 2020 due to COVID-19

Survey

2021 National Student Outcomes Survey

Population

All respondents in a work placement (not undertaken as part of an apprenticeship or traineeship)

Source

Self-reported in the National Student Outcomes Survey

Question

Number

26

Wording

Did you have a work placement that was delayed during 2020 due to COVID-19?

1 Yes, my work placement was delayed

2 No, my work placement was not delayed

3 No, my training did not include work placement

Source

NCVER devised

Values

Name: wkplc_dly   Label wkplc_dly Work placement was delayed

VALUE	LABEL	DERIVATION
1	Yes	Wkplc=1 and wkplc_delyd_cov=1
2	No	Wkplc=1 and wkplc_delyd_cov=2
999	Not Stated	Wkplc=1 and wkplc_delyd_cov not in (1,2)

History

- 2021 - Derived for the first time

Notes

Benefits of training

Job related benefits

Current name: jben1 … jben8, jben99 and jben_s

Purpose

To determine the job-related benefits received from undertaking the training

Survey

2022 National Student Outcomes Survey

Population

Those who had a job at 27th May 2022

Source

Self-reported in the National Student Outcomes Survey

Question

Number

41

Wording

Which of the following **job-related benefits** do you feel you have received as a result of undertaking the training shown on the survey?

Please select all that apply

1 Got a job or changed my job

2 Was able to setup or expand my own business

3 A promotion (or increased status at work)

4 Gained extra skills for my job

5 An increase in earnings

6 Other *(please specify)*

7 None

Source

NCVER devised

Values

Name: jben1 …jben8 and jben99   Label: jben1-8,99.Job-related benefits of undertaking training – (each job related benefit incl not stated)

VALUE	LABEL
jben1=1	Got a job or changed my job
jben2=1	Was able to set up/expand my own business
jben3=1	A promotion (or increased status at work)

jben4=1	Gain extra skills for my job
jben5=1	An increase in earnings
jben6=1	Continue/keep present job
Jben7=1	Other
Jben8=1	None
jben99=1	Not stated

Additional output items

Name: jben_s   Label: jben_s. Job-related benefits of undertaking training (summary)

VALUE	LABEL	DERIVATION
1	At least one benefit	If any of jben1=1 to jben7=1
2	No benefits	Jben8=1
999	Not Stated	jben99=1

History

- 2022- In 2022, the responses 'Got a new job' and 'Got a new job/changed my job' were combined to 'Got a job or changed my job'
- 2019 – 2021 - No change
- 2019 – In 2019 a new response category was added to the questionnaire – 'Gained extra skills for my job'
- 2017-2018 – No change

2019 - 2021 question

Which of the following **job-related benefits** do you feel you have received as a result of undertaking the training shown on the survey? *(Please select all that apply)*

1 Got a job

2 Got a new job/changed my job

3 Was able to setup/expand my own business

4 A promotion (or increased status at work)

5 An increase in earnings

6 Other (please specify below)

7 None

2017 – 2018 question

Which of the following **job-related benefits** have you received from undertaking the training shown on the front of the form? *(More than one box can be crossed.)*

1 Got a job

2 Got a new job/changed my job

3 Was able to setup/expand my own business

4 A promotion (or increased status at work)

5 An increase in earnings

6 Other (please specify below)

7 None

Notes

Use variable with not stated against each response, those with @ in label, or filter out non-responses.

In 2019 a new category in the job-related benefits item of 'gained extra skills for my job' was created. Due to this change in question wording, estimates from 2019 based on job-related benefits are not comparable with prior years.

Personal benefits

Not asked from 2020

Name in 2019: pben1.pben9, and pben10, pben_s1, pben_s2

Purpose

To determine the personal benefits received from undertaking the training.

Survey

2019 National Student Outcomes Survey

Population

All respondents no longer enrolled in the training shown on the survey

Source

Self-reported in the National Student Outcomes Survey

Question

Number

35

Wording

Which of the following **personal benefits** have you received due to undertaking the training shown on the survey?

Please select all options that apply

1 Got into further study

2 Advanced my skills generally

3 Gained confidence

4 Satisfaction of achievement

5 Improved communication skills

6 Made new friends

7 Seen as a role model for others in the community

8 Other (please specify)

9 None

Source

NCVER devised

Values

Name: pben1-10　　　　　　　**Label: pben1-10.Personal benefits of undertaking training - (each personal benefit incl not stated)**

VALUE	LABEL
pben1=1	Got into further study
pben2=1	Advanced my skills generally
pben3=1	Gained confidence
pben4=1	Satisfaction of achievement
pben5=1	Improved communication skills
pben6=1	Made new friends
pben7=1	Seen as a role model for others in the community
pben8=1	Other (please specify)
pben9=1	None
pben10=1	Not stated

Additional output items

Name: pben_s1   Label: pben_s1. Personal benefits of undertaking training (summary)

VALUE	LABEL	DERIVATION
1	At least one benefit	If any of pben1 to pben8=1
2	No benefits	pben9=1
999	Not stated	pben10=1

Name: pben_s2   Label: pben_s2. Benefits of undertaking training (summary)

VALUE	LABEL	DERIVED
1	No benefits	If jben_s =2 (no job-related benefits) & pben_s1=2 (no personal benefits)
2	Job-related benefits only	If jben_s=1 (at least one job-related benefit) & pben_s1=2 (no personal benefits)
3	Personal benefits only	If jben_s=2 (no job-related benefits) & pben_s1=1 (at least one personal benefit)
4	Both job-related and personal benefits	If jben_s=1 (at least one job-related benefit) & pben_s1=1 (at least one personal benefit)
999	Not Stated	If jben_s=999 (job-related benefits not stated) or pben_s1=999 (personal benefits not stated) or If (jben_s=missing value and pben_s1=(1,2))

History
- From 2020 – Not asked
- 2017-2019 – No change

Notes

Relevance of training to job after training

Current name: rlvant, rlvant_s

Purpose

To determine if the training is relevant to current job

Survey

2022 National Student Outcomes Survey

Population

Those who had a job at 27th May 2022

Source

Self-reported in the National Student Outcomes Survey

Question

Number

42

Wording

How relevant is the training to your **main** job at 27th May 2022?

1 Highly relevant

2 Some relevance

3 Very little relevance

4 Not at all relevant

Source

Based on ABS VET Graduate Destination Survey 1995

Values

Name: rlvant   Label: rlvant. Relevance of training to job after training

VALUE	LABEL
1	Highly relevant
2	Some relevance
3	Very little relevance
4	Not at all relevant
999	Not stated

Additional output items

Name: rlvant_s   Label: rlvant_s. Relevance of training to job after training (summary)

VALUE	LABEL	DERIVED FROM RLVANT=
1	Highly/somewhat relevant	1,2
2	Very little/ no relevance	3,4

| 999 | Not stated | 999 |

History

- 2017-2022 – No change

Notes

Appendix A – Skill levels associated with 4 digit ANZSCOs

4-DIGIT ANZSCO	ANZSCO DESCRIPTION	SKILL_LEVEL
1000	MANAGERS	2
1100	Chief Executives, General Managers and Legislators	1
1110	Chief Executives, General Managers and Legislators	1
1111	Chief Executives and Managing Directors	1
1112	General Managers	1
1113	Legislators	1
1200	Farmers and Farm Managers	1
1210	Farmers and Farm Managers	1
1211	Aquaculture Farmers	1
1212	Crop Farmers	1
1213	Livestock Farmers	1
1214	Mixed Crop and Livestock Farmers	1
1300	Specialist Managers	1
1310	Advertising, Public Relations and Sales Managers	1
1311	Advertising, Public Relations and Sales Managers	1
1320	Business Administration Managers	1
1321	Corporate Services Managers	1
1322	Finance Managers	1
1323	Human Resource Managers	1
1324	Policy and Planning Managers	1
1325	Research and Development Managers	1
1330	Construction, Distribution and Production Managers	1
1331	Construction Managers	1
1332	Engineering Managers	1
1333	Importers, Exporters and Wholesalers	1
1334	Manufacturers	1
1335	Production Managers	1
1336	Supply and Distribution Managers	1
1340	Education, Health and Welfare Services Managers	1
1341	Child Care Centre Managers	1
1342	Health and Welfare Services Managers	1
1343	School Principals	1
1344	Other Education Managers	1
1350	ICT Managers	1
1351	ICT Managers	1
1390	Miscellaneous Specialist Managers	1
1391	Commissioned Officers (Management)	1
1392	Senior Non-commissioned Defence Force Members	1
1399	Other Specialist Managers	1
1400	Hospitality, Retail and Service Managers	2
1410	Accommodation and Hospitality Managers	2
1411	Cafe and Restaurant Managers	2

1412	Caravan Park and Camping Ground Managers	2
1413	Hotel and Motel Managers	2
1414	Licensed Club Managers	2
1419	Other Accommodation and Hospitality Managers	2
1420	Retail Managers	2
1421	Retail Managers	2
1490	Miscellaneous Hospitality, Retail and Service Managers	2
1491	Amusement, Fitness and Sports Centre Managers	2
1492	Call or Contact Centre and Customer Service Managers	2
1493	Conference and Event Organisers	2
1494	Transport Services Managers	2
1499	Other Hospitality, Retail and Service Managers	2
2000	PROFESSIONALS	1
2100	Arts and Media Professionals	1
2110	Arts Professionals	1
2111	Actors, Dancers and Other Entertainers	1
2112	Music Professionals	1
2113	Photographers	1
2114	Visual Arts and Crafts Professionals	1
2120	Media Professionals	1
2121	Artistic Directors, and Media Producers and Presenters	1
2122	Authors, and Book and Script Editors	1
2123	Film, Television, Radio and Stage Directors	1
2124	Journalists and Other Writers	1
2200	Business, Human Resource and Marketing Professionals	1
2210	Accountants, Auditors and Company Secretaries	1
2211	Accountants	1
2212	Auditors, Company Secretaries and Corporate Treasurers	1
2220	Financial Brokers and Dealers, and Investment Advisers	1
2221	Financial Brokers	2
2222	Financial Dealers	1
2223	Financial Investment Advisers and Managers	1
2230	Human Resource and Training Professionals	1
2231	Human Resource Professionals	1
2232	ICT Trainers	1
2233	Training and Development Professionals	1
2240	Information and Organisation Professionals	1
2241	Actuaries, Mathematicians and Statisticians	1
2242	Archivists, Curators and Records Managers	1
2243	Economists	1
2244	Intelligence and Policy Analysts	1
2245	Land Economists and Valuers	1
2246	Librarians	1
2247	Management and Organisation Analysts	1
2249	Other Information and Organisation Professionals	1
2250	Sales, Marketing and Public Relations Professionals	1
2251	Advertising and Marketing Professionals	1
2252	ICT Sales Professionals	1
2253	Public Relations Professionals	1
2254	Technical Sales Representatives	1
2300	Design, Engineering, Science and Transport Professionals	1
2310	Air and Marine Transport Professionals	1
2311	Air Transport Professionals	1
2312	Marine Transport Professionals	1

2320	Architects, Designers, Planners and Surveyors	1
2321	Architects and Landscape Architects	1
2322	Surveyors and Spatial Scientists	1
2323	Fashion, Industrial and Jewellery Designers	1
2324	Graphic and Web Designers, and Illustrators	1
2325	Interior Designers	1
2326	Urban and Regional Planners	1
2330	Engineering Professionals	1
2331	Chemical and Materials Engineers	1
2332	Civil Engineering Professionals	1
2333	Electrical Engineers	1
2334	Electronics Engineers	1
2335	Industrial, Mechanical and Production Engineers	1
2336	Mining Engineers	1
2339	Other Engineering Professionals	1
2340	Natural and Physical Science Professionals	1
2341	Agricultural and Forestry Scientists	1
2342	Chemists, and Food and Wine Scientists	1
2343	Environmental Scientists	1
2344	Geologists and Geophysicists	1
2345	Life Scientists	1
2346	Medical Laboratory Scientists	1
2347	Veterinarians	1
2349	Other Natural and Physical Science Professionals	1
2400	Education Professionals	1
2410	School Teachers	1
2411	Early Childhood (Pre-primary School) Teachers	1
2412	Primary School Teachers	1
2413	Middle School Teachers (Aus) / Intermediate School Teachers (NZ)	1
2414	Secondary School Teachers	1
2415	Special Education Teachers	1
2420	Tertiary Education Teachers	1
2421	University Lecturers and Tutors	1
2422	Vocational Education Teachers (Aus) / Polytechnic Teachers (NZ)	1
2490	Miscellaneous Education Professionals	1
2491	Education Advisers and Reviewers	1
2492	Private Tutors and Teachers	1
2493	Teachers of English to Speakers of Other Languages	1
2500	Health Professionals	1
2510	Health Diagnostic and Promotion Professionals	1
2511	Dietitians	1
2512	Medical Imaging Professionals	1
2513	Occupational and Environmental Health Professionals	1
2514	Optometrists and Orthoptists	1
2515	Pharmacists	1
2519	Other Health Diagnostic and Promotion Professionals	1
2520	Health Therapy Professionals	1
2521	Chiropractors and Osteopaths	1
2522	Complementary Health Therapists	1
2523	Dental Practitioners	1
2524	Occupational Therapists	1
2525	Physiotherapists	1
2526	Podiatrists	1

2527	Speech Professionals and Audiologists	1
2530	Medical Practitioners	1
2531	Generalist Medical Practitioners	1
2532	Anaesthetists	1
2533	Specialist Physicians	1
2534	Psychiatrists	1
2535	Surgeons	1
2539	Other Medical Practitioners	1
2540	Midwifery and Nursing Professionals	1
2541	Midwives	1
2542	Nurse Educators and Researchers	1
2543	Nurse Managers	1
2544	Registered Nurses	1
2600	ICT Professionals	1
2610	Business and Systems Analysts, and Programmers	1
2611	ICT Business and Systems Analysts	1
2612	Multimedia Specialists and Web Developers	1
2613	Software and Applications Programmers	1
2620	Database and Systems Administrators, and ICT Security Specialists	1
2621	Database and Systems Administrators, and ICT Security Specialists	1
2630	ICT Network and Support Professionals	1
2631	Computer Network Professionals	1
2632	ICT Support and Test Engineers	1
2633	Telecommunications Engineering Professionals	1
2700	Legal, Social and Welfare Professionals	1
2710	Legal Professionals	1
2711	Barristers	1
2712	Judicial and Other Legal Professionals	1
2713	Solicitors	1
2720	Social and Welfare Professionals	1
2721	Counsellors	1
2722	Ministers of Religion	1
2723	Psychologists	1
2724	Social Professionals	1
2725	Social Workers	1
2726	Welfare, Recreation and Community Arts Workers	1
3000	TECHNICIANS AND TRADES WORKERS	3
3100	Engineering, ICT and Science Technicians	2
3110	Agricultural, Medical and Science Technicians	2
3111	Agricultural Technicians	2
3112	Medical Technicians	2
3113	Primary Products Inspectors	2
3114	Science Technicians	2
3120	Building and Engineering Technicians	2
3121	Architectural, Building and Surveying Technicians	2
3122	Civil Engineering Draftspersons and Technicians	2
3123	Electrical Engineering Draftspersons and Technicians	2
3124	Electronic Engineering Draftspersons and Technicians	2
3125	Mechanical Engineering Draftspersons and Technicians	2
3126	Safety Inspectors	2
3129	Other Building and Engineering Technicians	2
3130	ICT and Telecommunications Technicians	2

3131	ICT Support Technicians	2
3132	Telecommunications Technical Specialists	2
3200	Automotive and Engineering Trades Workers	3
3210	Automotive Electricians and Mechanics	3
3211	Automotive Electricians	3
3212	Motor Mechanics	3
3220	Fabrication Engineering Trades Workers	3
3221	Metal Casting, Forging and Finishing Trades Workers	3
3222	Sheetmetal Trades Workers	3
3223	Structural Steel and Welding Trades Workers	3
3230	Mechanical Engineering Trades Workers	3
3231	Aircraft Maintenance Engineers	3
3232	Metal Fitters and Machinists	3
3233	Precision Metal Trades Workers	3
3234	Toolmakers and Engineering Patternmakers	3
3240	Panelbeaters, and Vehicle Body Builders, Trimmers and Painters	3
3241	Panelbeaters	3
3242	Vehicle Body Builders and Trimmers	3
3243	Vehicle Painters	3
3300	Construction Trades Workers	3
3310	Bricklayers, and Carpenters and Joiners	3
3311	Bricklayers and Stonemasons	3
3312	Carpenters and Joiners	3
3320	Floor Finishers and Painting Trades Workers	3
3321	Floor Finishers	3
3322	Painting Trades Workers	3
3330	Glaziers, Plasterers and Tilers	3
3331	Glaziers	3
3332	Plasterers	3
3333	Roof Tilers	3
3334	Wall and Floor Tilers	3
3340	Plumbers	3
3341	Plumbers	3
3400	Electrotechnology and Telecommunications Trades Workers	3
3410	Electricians	3
3411	Electricians	3
3420	Electronics and Telecommunications Trades Workers	3
3421	Airconditioning and Refrigeration Mechanics	3
3422	Electrical Distribution Trades Workers	3
3423	Electronics Trades Workers	3
3424	Telecommunications Trades Workers	3
3500	Food Trades Workers	3
3510	Food Trades Workers	3
3511	Bakers and Pastrycooks	3
3512	Butchers and Smallgoods Makers	3
3513	Chefs	2
3514	Cooks	3
3600	Skilled Animal and Horticultural Workers	3
3610	Animal Attendants and Trainers, and Shearers	3
3611	Animal Attendants and Trainers	3
3612	Shearers	3
3613	Veterinary Nurses	3
3620	Horticultural Trades Workers	3
3621	Florists	3

3622	Gardeners	3
3623	Greenkeepers	3
3624	Nurserypersons	3
3900	Other Technicians and Trades Workers	3
3910	Hairdressers	3
3911	Hairdressers	3
3920	Printing Trades Workers	3
3921	Print Finishers and Screen Printers	3
3922	Graphic Pre-press Trades Workers	3
3923	Printers	3
3930	Textile, Clothing and Footwear Trades Workers	3
3931	Canvas and Leather Goods Makers	3
3932	Clothing Trades Workers	3
3933	Upholsterers	3
3940	Wood Trades Workers	3
3941	Cabinetmakers	3
3942	Wood Machinists and Other Wood Trades Workers	3
3990	Miscellaneous Technicians and Trades Workers	3
3991	Boat Builders and Shipwrights	3
3992	Chemical, Gas, Petroleum and Power Generation Plant Operators	3
3993	Gallery, Library and Museum Technicians	2
3994	Jewellers	3
3995	Performing Arts Technicians	3
3996	Signwriters	3
3999	Other Miscellaneous Technicians and Trades Workers	3
4000	COMMUNITY AND PERSONAL SERVICE WORKERS	5
4100	Health and Welfare Support Workers	2
4110	Health and Welfare Support Workers	2
4111	Ambulance Officers and Paramedics	2
4112	Dental Hygienists, Technicians and Therapists	2
4113	Diversional Therapists	3
4114	Enrolled and Mothercraft Nurses	2
4115	Indigenous Health Workers	2
4116	Massage Therapists	2
4117	Welfare Support Workers	2
4200	Carers and Aides	4
4210	Child Carers	4
4211	Child Carers	4
4220	Education Aides	4
4221	Education Aides	4
4230	Personal Carers and Assistants	4
4231	Aged and Disabled Carers	4
4232	Dental Assistants	4
4233	Nursing Support and Personal Care Workers	4
4234	Special Care Workers	4
4300	Hospitality Workers	4
4310	Hospitality Workers	4
4311	Bar Attendants and Baristas	4
4312	Cafe Workers	5
4313	Gaming Workers	4
4314	Hotel Service Managers	3
4315	Waiters	4
4319	Other Hospitality Workers	5
4400	Protective Service Workers	3

4410	Defence Force Members, Fire Fighters and Police	3
4411	Defence Force Members - Other Ranks	3
4412	Fire and Emergency Workers	3
4413	Police	2
4420	Prison and Security Officers	4
4421	Prison Officers	4
4422	Security Officers and Guards	5
4500	Sports and Personal Service Workers	4
4510	Personal Service and Travel Workers	4
4511	Beauty Therapists	4
4512	Driving Instructors	3
4513	Funeral Workers	2
4514	Gallery, Museum and Tour Guides	4
4515	Personal Care Consultants	4
4516	Tourism and Travel Advisers	4
4517	Travel Attendants	3
4518	Other Personal Service Workers	5
4520	Sports and Fitness Workers	4
4521	Fitness Instructors	4
4522	Outdoor Adventure Guides	4
4523	Sports Coaches, Instructors and Officials	3
4524	Sportspersons	3
5000	CLERICAL AND ADMINISTRATIVE WORKERS	5
5100	Office Managers and Program Administrators	2
5110	Contract, Program and Project Administrators	2
5111	Contract, Program and Project Administrators	2
5120	Office and Practice Managers	2
5121	Office Managers	2
5122	Practice Managers	2
5200	Personal Assistants and Secretaries	3
5210	Personal Assistants and Secretaries	3
5211	Personal Assistants	3
5212	Secretaries	3
5300	General Clerical Workers	4
5310	General Clerks	4
5311	General Clerks	4
5320	Keyboard Operators	4
5321	Keyboard Operators	4
5400	Inquiry Clerks and Receptionists	4
5410	Call or Contact Centre Information Clerks	4
5411	Call or Contact Centre Workers	4
5412	Inquiry Clerks	4
5420	Receptionists	4
5421	Receptionists	4
5500	Numerical Clerks	4
5510	Accounting Clerks and Bookkeepers	4
5511	Accounting Clerks	4
5512	Bookkeepers	4
5513	Payroll Clerks	4
5520	Financial and Insurance Clerks	4
5521	Bank Workers	4
5522	Credit and Loans Officers	4
5523	Insurance, Money Market and Statistical Clerks	4
5600	Clerical and Office Support Workers	5

5610	Clerical and Office Support Workers	5
5611	Betting Clerks	5
5612	Couriers and Postal Deliverers	5
5613	Filing and Registry Clerks	5
5614	Mail Sorters	5
5615	Survey Interviewers	5
5616	Switchboard Operators	5
5619	Other Clerical and Office Support Workers	5
5900	Other Clerical and Administrative Workers	4
5910	Logistics Clerks	4
5911	Purchasing and Supply Logistics Clerks	4
5912	Transport and Despatch Clerks	4
5990	Miscellaneous Clerical and Administrative Workers	4
5991	Conveyancers and Legal Executives	2
5992	Court and Legal Clerks	3
5993	Debt Collectors	4
5994	Human Resource Clerks	4
5995	Inspectors and Regulatory Officers	4
5996	Insurance Investigators, Loss Adjusters and Risk Surveyors	3
5997	Library Assistants	4
5999	Other Miscellaneous Clerical and Administrative Workers	4
6000	SALES WORKERS	5
6100	Sales Representatives and Agents	3
6110	Insurance Agents and Sales Representatives	3
6111	Auctioneers, and Stock and Station Agents	3
6112	Insurance Agents	3
6113	Sales Representatives	4
6120	Real Estate Sales Agents	3
6121	Real Estate Sales Agents	3
6200	Sales Assistants and Salespersons	5
6210	Sales Assistants and Salespersons	5
6211	Sales Assistants (General)	5
6212	ICT Sales Assistants	5
6213	Motor Vehicle and Vehicle Parts Salespersons	4
6214	Pharmacy Sales Assistants	5
6215	Retail Supervisors	4
6216	Service Station Attendants	5
6217	Street Vendors and Related Salespersons	5
6219	Other Sales Assistants and Salespersons	5
6300	Sales Support Workers	5
6310	Checkout Operators and Office Cashiers	5
6311	Checkout Operators and Office Cashiers	5
6390	Miscellaneous Sales Support Workers	5
6391	Models and Sales Demonstrators	5
6392	Retail and Wool Buyers	3
6393	Telemarketers	5
6394	Ticket Salespersons	5
6395	Visual Merchandisers	4
6399	Other Sales Support Workers	5
7000	MACHINERY OPERATORS AND DRIVERS	4
7100	Machine and Stationary Plant Operators	4
7110	Machine Operators	4
7111	Clay, Concrete, Glass and Stone Processing Machine Operators	4
7112	Industrial Spraypainters	4

7113	Paper and Wood Processing Machine Operators	4
7114	Photographic Developers and Printers	4
7115	Plastics and Rubber Production Machine Operators	4
7116	Sewing Machinists	4
7117	Textile and Footwear Production Machine Operators	4
7119	Other Machine Operators	4
7120	Stationary Plant Operators	4
7121	Crane, Hoist and Lift Operators	4
7122	Drillers, Miners and Shot Firers	4
7123	Engineering Production Workers	4
7129	Other Stationary Plant Operators	4
7200	Mobile Plant Operators	4
7210	Mobile Plant Operators	4
7211	Agricultural, Forestry and Horticultural Plant Operators	4
7212	Earthmoving Plant Operators	4
7213	Forklift Drivers	4
7219	Other Mobile Plant Operators	4
7300	Road and Rail Drivers	4
7310	Automobile, Bus and Rail Drivers	4
7311	Automobile Drivers	4
7312	Bus and Coach Drivers	4
7313	Train and Tram Drivers	4
7320	Delivery Drivers	4
7321	Delivery Drivers	4
7330	Truck Drivers	4
7331	Truck Drivers	4
7400	Storepersons	4
7410	Storepersons	4
7411	Storepersons	4
8000	LABOURERS	5
8100	Cleaners and Laundry Workers	5
8110	Cleaners and Laundry Workers	5
8111	Car Detailers	5
8112	Commercial Cleaners	5
8113	Domestic Cleaners	5
8114	Housekeepers	5
8115	Laundry Workers	5
8116	Other Cleaners	5
8200	Construction and Mining Labourers	5
8210	Construction and Mining Labourers	5
8211	Building and Plumbing Labourers	5
8212	Concreters	5
8213	Fencers	4
8214	Insulation and Home Improvement Installers	4
8215	Paving and Surfacing Labourers	5
8216	Railway Track Workers	4
8217	Structural Steel Construction Workers	4
8219	Other Construction and Mining Labourers	5
8300	Factory Process Workers	5
8310	Food Process Workers	5
8311	Food and Drink Factory Workers	5
8312	Meat Boners and Slicers, and Slaughterers	4
8313	Meat, Poultry and Seafood Process Workers	5
8320	Packers and Product Assemblers	5

8321	Packers	5
8322	Product Assemblers	5
8390	Miscellaneous Factory Process Workers	5
8391	Metal Engineering Process Workers	5
8392	Plastics and Rubber Factory Workers	5
8393	Product Quality Controllers	4
8394	Timber and Wood Process Workers	5
8399	Other Factory Process Workers	5
8400	Farm, Forestry and Garden Workers	5
8410	Farm, Forestry and Garden Workers	5
8411	Aquaculture Workers	5
8412	Crop Farm Workers	5
8413	Forestry and Logging Workers	4
8414	Garden and Nursery Labourers	5
8415	Livestock Farm Workers	5
8416	Mixed Crop and Livestock Farm Workers	5
8419	Other Farm, Forestry and Garden Workers	5
8500	Food Preparation Assistants	5
8510	Food Preparation Assistants	5
8511	Fast Food Cooks	5
8512	Food Trades Assistants	5
8513	Kitchenhands	5
8900	Other Labourers	5
8910	Freight Handlers and Shelf Fillers	5
8911	Freight and Furniture Handlers	5
8912	Shelf Fillers	5
8990	Miscellaneous Labourers	5
8991	Caretakers	5
8992	Deck and Fishing Hands	4
8993	Handypersons	5
8994	Motor Vehicle Parts and Accessories Fitters	4
8995	Printing Assistants and Table Workers	4
8996	Recycling and Rubbish Collectors	5
8997	Vending Machine Attendants	5
8999	Other Miscellaneous Labourers	5